Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



D. S. Department of Agricultus

Macdmali

Crop 1940



CONTRACT AND GENERAL WHOLESALE LIST

CALIFORNIA'S BEST FLOWER SEEDS

C R O P 1 9 4 0



Trial Ground in Full Bloom

— Cable Address . . . Macdonald SantaMaria —

THE WILLIAM MACDONALD SEED CO.

Exclusive Flower Seed Growers

SANTA MARIA

CALIFORNIA



Wm. Macdonald Inspecting a Planting of Petunias

For the Seed Trade:

Here again we are pleased to present for your consideration, our 1940 Crop Contract and General Wholesale List of California's Best Flower Seeds.

Our policy has always been directed towards the production of A-l quality Flower Seeds — suitable for the

most critical Florist trade. With this thought in mind, we conduct each year four separate Trial Grounds (Aster, Stock, Sweet Pea, and Miscellaneous Flowers) which are entirely devoted to the development of first quality stock seed and the production of new flower varieties. We have specialized in growing better Florist strains for the past fourteen years.

You will agree, we believe, that our prices are reasonable and consistent with seeds of the highest quality; and that there is nothing so expensive as cheap, poorly grown, flower seeds.

Our farms are all situated in "The Valley of Gardens" — Santa Maria Valley, located half-way between San Francisco and Los Angeles, and opening into the blue Pacific. Visitors are always welcome and should try to time their trips to Santa Maria between the months of April and September, when most of the flowers are in bloom.

The Macdonald slogan, "California's Best Flower Seeds," is our promise for your protection that only the best **California grown** seeds will be supplied on all of your requirements. Your confidence and loyal patronage have made it possible for us to keep supplying the best in Flower Seeds, and thus enlarge our scope of service to the industry. We shall constantly strive to merit your repeat orders.

WorMardonald

Terms and Conditions of Delivery

All seeds are offered F.O.B. Santa Maria, California, for delivery from 1940 Crop as soon as possible after harvest. Invoices are subject to a discount of 2% for cash in 30 days or 60 days net. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Unless otherwise specified on your orders, all shipments will be forwarded via the most economical method of rail transportation. Parcel Post and Express packages will reach Chicago on the fourth day or New York in five days from Santa Maria. Air-mail arrives here on the second day from nearly any point and is the easiest way to save two days time on your next rush order. All freight shipments will be routed over the most direct line to your city.

Bags and containers will be charged at cost and are not returnable. Kraft paper packets and cotton bags less than the one pound size will be supplied gratis. All orders for four ounces or more will be charged at the **pound** rate, less than four ounces at the **ounce** rate.

We agree to plant sufficient land under normal conditions to produce the quantity of seed ordered; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill pro-rata only.

We give no warranty, express or implied, as to purity, description, (including kind, variety and name), productiveness, or any other matter of any seed we send out, and we will be in no way responsible for

them.

THE WILLIAM MACDONALD SEED CO.

Experimental Acreage



Forcing Snapdragons growing in our field. Each color is widely separated by large plantings of tall Larkspur, which prevents crossing by bees and other pollen carrying insects.

Macdonald Novelties 1939-1940

INTRODUCING an entirely new class of Branching Stocks — fancy Dwarf Harmony type Marigolds — exotic new Sweet Peas — and other interesting novelties for both Florist and Home Gardener. Photographs and mounted electros suitable for your catalog will be supplied at cost.

NEW EARLY FLOWERING SWEET PEAS "HIAWATHA"



Hiawatha is a deep rose self and a color that has very good substance. Its flowers are exceptionally large and bold faced, with a bit of white ground showing at the base of standard and wings.

Hiawatha is long stemmed and throws a profusion of four blooms to a stem. Those who seek vigor, size and beauty in Sweet Peas have no further search, as Hiawatha combines all of these requisites. R. H. S. Color Chart 27/1 self.

Price per lb. 3.00

"CAVALCADE"

From the golden west comes this new rich golden cerise Sweet Pea. It is a white ground selection from our popular Sequoia and as it holds only to this light base, the color is much brighter.

Cavalcade is a vigorous grower and produces heavy stems with four flowers on each. Its standard is broad and wavy, and forms a perfect background for the ruffled wings which curve gently around the keel. Cavalcade reaches perfection under artificial light. R. H. S. Color Chart 22/1.

Price per lb. 3.00

"HORTUS QUEEN"

Hortus Queen had the most

perfectly formed Spencer type of flower in our extensive Trial Ground. Its widespread standard is ruffled or pleated along the edge, and the wings are also daintily ruffled and softly encircle the keel.

Hortus Queen is a bright rose, with a deep cream ground—gradually toning down at the base of standard and wings. It is a very vigorous grower and produces pencil like stems. R. H. S. Color Chart 27/1, toning to a deep cream base.

Price per lb. 3.00



NEW SUMMER FLOWERING SWEET PEAS

SWEET AFTON

Sweet Afton is a very vigorous, heavy stemmed variety and the Standard Spencer counterpart to our popular Winter Sweet Pea Bridesmaid.

Its deep silvery pink color makes it an excellent exhibition Sweet Pea. This bright color shows off equally as well under artificial light as it does growing in our field.

Sweet Afton will also be popular with the home gardener, who is always looking for a vigorous, and delicately beautiful color to show his friends.

Price per lb. 1.50

GLOAMING

Gloaming is one of the finest seedlings we have ever produced. Colored a light salmon pink, with a cream ground, Gloaming throws large duplexed flowers on pencil stems — and the majority of the time four blooms to a stem!

Gloaming's flowers have a delightful wavy form that enables one to gather the most beautiful bouquet imaginable. After once flowering this outstanding Sum-



mer Sweet Pea Novelty, the home gardener will surely never be without it.

Price per lb. 1.50

INTERMEDIATE OR SPRING FLOWERING SWEET PEA STERLING

Sterling is a large duplexed salmon rose and is vigorous enough to be called an Intermediate flowering sort. We believe this novelty can be planted immediately following the Mums for Spring flowering under glass.

An abundant array of four and five graceful duplexed flowers, on strong, heavy stems, are found in this splendid new Sweet Pea. Each flower is beautifully formed and of almost a self color, having only a trace of silvery-white in its base. R. H. S. Color Chart 28/1.

Price per lb. 3.00



ACROCLINIUM SENSATION GIANTS

A florist flower par excellence — this new strain of Acroclinium produces flowers half again larger than any existing strain and grows six to eight inches taller.

Each flower is completely double and will average a good three inches across. Its colors range from medium rose to light pink shades.

The additional height of these **Sensation Giants** give added length to the stout lateral stems, and make them an important florist cut flower. Many times a cluster of six to eight flowers are found on one stem, and closely resemble a Comet type Aster plant.

Acroclinium Sensation Giants is a hardy early blooming annual that is also highly recommended for the home gardener. Picked in the bud and hung out to dry, they will last indefinitely and can be a source of enjoyment during the winter months when few flowers are available.

Price per oz. .80 Per lb. 10.00



CENTAUREA IMPERIALIS LAVENDER BEAUTY

Flowers of a soft feathery texture, colored light lavender with a creamy white center — that is a fitting description of Centaurea Lavender Beauty.

Its flowers are larger than other Imperialis type Centaurea and reach a size of 3 to 3½ inches. Heavy lateral branches give Lavender Beauty excellent cut flower possibilities and this delicately beautiful color will soon be a great favorite.



Lavender Beauty is especially useful for the home gardener, as it is an easily grown annual that blooms over a long period.

Price per oz. .40 Per lb. 5.00

LARKSPUR COCKADE SALMON PINK

(See page 60)

Typical of the new Cockade strain, **Salmon Pink** is a very compact grower and produces ten to twelve heavy base branching spikes of florets.

Its color is a soft salmon pink, with enough brightness in its make-up to be very showy under artificial light. Each individual flower is full double and closely spaced on an eighteen to twenty inch spike of florets.

Cockade Salmon Pink is especially recommended for the florist grower, as it is a light color with good substance and an excellent flowering habit.

Price per oz. .40 Per lb. 5.00

MARIGOLD TALL DOUBLE FRENCH "WINTER HARMONY"



Marigold Winter Harmony is an entirely new type for winter flowering in the greenhouse. It is of the quilled scabious type with a single row of reddish brown guard petals, encircling a golden orange quilled center—with mahogany brown dots on the tip of each quilled petal.

Winter Harmony makes a uniform growth of three feet in our field and produces 100% double 2½ inch flowers. We believe it is destined to replace Lieb's, as the flowers are larger and of the new and popular harmony type.

Price per oz. .80 Per lb. 10.00

MARIGOLD DWARF COMPACT SCABIOUS TYPE MIXED

This new dwarf mixture in the French type Marigold should achieve immediate popularity. Its plants are compact 11 inch mounds of quilled Scabiosa like flowers, that come in fanciful shades from lemon yellow to dark red. Many plants have the two tone effect of a quilled golden center and dark red guard petals, similar to our 1940 novelty "Orbit."

This new dwarf compact mixture is best suited for borders and bedding—however, as the plants are all of the new Scabious type, they should also be ideal for pot work.

Price per oz. .40 Per lb. 5.00

MARIGOLD SEMI-DWARF SCABIOUS TYPE MIXED

An excellent Harmony type Marigold that grows 18 to 22 inches tall. This added length over the above "compact" growing group, gives the Semi-dwarf class attractive cut-flower possibilities.

Its colors cover the usual range found in a French mixture, with many new shades and tones made possible through its Scabious quilled like

form of flower. The desired two tone effect is carried out to perfection by the guard petals and center, which will enhance its market from a commercial angle. We whole-heartedly recommend these two new Scabious type mixtures and believe they will soon displace the old Dwarf French Marigold mixture.

Price per oz. .40 Per lb. 5.00



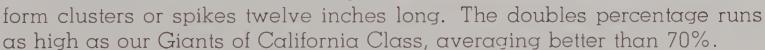
32

STOCK EARLY COLONIAL

Here for the first time is a tall and really exclusive branching type of Stock. This new **Early Colonial** strain blooms about two weeks earlier than the Perpetual Branching class and grows to a height of 24 to 30 inches in our field.

Unlike the Giants of California and Improved Bismarck types, our new Early Colonial stock does not produce a center spike — so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy twenty inch branches spread out and produce a plant twenty inches in diameter.

Large two inch florets are typical of this new strain, and they



We recommend this **Early Colonial** strain as a great improvement over all other types of Stock now being grown; when long branches are required, with no center spike.

Mayflower, red rose; Priscilla, silvery lavender Puritan, pure white

Price per oz. 2.00 Per lb. 25.00

STOCK GIANTS OF CALIFORNIA MOJAVE

(Mo-ha-ve)

From the purple sage of Mohave desert, comes the name for this latest addition to our popular Giants of California strain of Stock.

Mojave is a rich velvety purple or Elk's Pride color. This fine deep shade is emphasized by immense florets tightly clustered on a long center spike — such as is found only in this strain of Stock.

Most important to the growers of good Stock is the doubles percentage. **Mojave** will please even the most meticulous, as it flowers better than 70% doubles! Height, habit, blooming period, etc., are similar to the other Giants of California varieties.

Price per oz. 2.00 Per lb. 25.00

MARIGOLD DWARF FRENCH SCABIOUS FLOWERED "ORBIT"



"One of the brightest little annuals in your ten acre experimental garden," was the comment of one visiting Seedsman regarding Orbit, our new dwarf scabious type Marigold.

Orbit grows to a height of 11 inches, is very free flowering, and the compact little plants are excellent for border and bedding purposes.

Orbit's quilled center is colored a deep golden yellow, with a perfect background of reddish brown guard petals. The doubles percentage is in the high nineties.

In comparison to Coronet, **Orbit** is exactly similar in color and form of flower — but is very dwarf and compact in habit. Coronet grows about seven inches taller than **Orbit**.

Price per oz. .40 Per lb. 5.00

PETUNIA NANA ERECTA "BLUE VIOLET"

A new color in Petunias — "Blue Violet" is a shade deeper than Periwinkle and is several tones lighter than Violacea.

This shade of deep blue has the desirable quality of being able to keep its color under our bright California sun, when the other blues all badly fade out.

Blue Violet is compact in form and very floriferous. The effect of its flower is emphasized by deep creasings spreading fan like from the throat and a perfectly moulded five pointed edging.

Price per oz. 2.00 Per lb. 25.00



VERBENA HYBRIDA GRANDIFLORA FLAMINGO

Verbena Flamingo will soon carve a niche for itself as a popular variety in the Hybrida Grandiflora group. Flamingo is a mammoth flowered variety with a head of florets that is over two inches deep. Its vivid rose pink color shows up to perfection on the large individual florets.

Flamingo has the semi-erect grandiflora habit and is a heavy producer of long stems and large flowers. Ten to twelve stems are found on each plant and each carry two, three and four flowers.

We recommend **Flamingo** as a splendid bedding annual with a long flower-

ing season and a hardy, robust habit. It is also a desirable cut flower that will give much pleasure for table decoration.



Price per oz. 1.40 Per lb. 17.50

VERBENA ERECT COMPACT CARMINE BOUQUET

Among the several types of Verbenas familiar to all retail Seedsmen, the erect Bouquet type is undoubtedly most popular for cut flower purposes.

Carmine Bouquet is outstanding in this upright growing strain. It has a very compact form of growth, producing ten to twelve tall twenty inch branches. Its color is a striking deep carmine, with a large white eye making a beautiful contrast to the rugged carmine tones.

Each of the upright stems bears large heads of florets that measure a good three inches across. **Carmine Bouquet** is certainly a cut flower of distinction and will soon be a popular florists' variety.

Price per oz. 1.40 Per lb. 17.50



Reviewing - - -

NOVELTIES of recent years, introduced by ourselves and other Flower Seed growers.



EARLY FLOWERING SWEET PEAS

"TREASURE ISLAND"

A sparkling golden orange — success at last in our quest for an orange Sweet Pea of outstanding distinction! Unlike other orange Sweet Peas, Treasure Island is very large flowered and semi-duplexed. The average single flower measures 2½ inches across and is 2 inches deep. It is also a very strong grower, throwing a majority of fours on 15 and 16 inch stems — field grown.

Price per lb. 3.00

"ROSE PICOTEE"

Its color is a pure white with a salmon rose edging or picotee. Rose Picotee is the early counterpart of Late Sweet Pea Youth.

Rose Picotee produces large ruffled flowers and four to a stem. The clear white flower, with the salmon pink edging makes a very beautiful bouquet that is surprisingly lively for table decoration in the evening.

Rose Picotee is a heavy grower and full of youthful vigor as regards length of stem and size of flower. It is definitely a new color in the Early group of Sweet Peas.

Price per lb. 2.00

"IRIS BLUE"

One of the strongest growing seedlings in our extensive trial ground, producing heavy stems that carry four large two inch flowers.

Its color is a deep "Iris Blue," with the wide spread wings keeping to a bit lighter hue than the standard — which is very broad and quite wavy.

In comparison with other blues, Iris Blue is deeper than Tahoe and several shades lighter than Top Hat.

Price per lb. 2.00

"TITANIA"

A queen in name — and truly the mistress of all deep rose Sweet Peas.

Titania is a mammoth flowered, deep rose self, a brighter color than Josie with larger flowers and heavier stems. The white ground at the base of standard and wings enhances the beauty of this outstanding Sweet Pea.

Each flower is delicately moulded — the large flat standard turns slightly inward at the edges and the ruffled wings curve gently around their keel.

Price per lb. 2.00

NEW SUMMER FLOWERING SWEET PEAS

"SNOW WHITE"

Snow White is a solid paper white and is a black seeded variety. It produces very strong vines and throws long pencil stems. The usual pink tinge that most whites have is quite noticeable by its absence in **Snow White**, whose flowers are equally as large as those of Gigantic.

Price per lb. .75

"CRONY"

An exhibition Sweet Pea of the first rank! Large flowers on long stems, tinted a soft golden salmon — that is a description befitting only the best and is a grower's opinion of our new Sweet Pea, **Crony.** This fine Sweet Pea is a very strong grower and will be ideal for the home gardener. **Crony** received a Certificate of Merit in the 1938 Scottish Sweet Pea Trials.

Price per lb. .75

"WINDSOR BLUE"

A fine clear mid-blue that throws immense flowers on long, stout stems. This novelty is probably the strongest growing clear blue yet to be introduced.

Price per lb. .75

"MAYTIME"

This outstanding Sweet Pea received a Certificate of Merit at the Scottish National Sweet Pea Society's trials. **Maytime** is a rich golden cerise color, producing four and five immense flowers on long, husky stems.

Price per lb. 75

"GOLDEN DRAGON"

A very large duplexed flowered orange. The standard is a vividly bright orange, while the wings shade to a deeper, softer orange rose. A Sweet Pea of great merit, which cannot be recommended too highly.

Price per lb. .75





COSMOS EXTRA EARLY DOUBLE SENSATION MIXED

Direct from our Trial Ground after years of selection—we are pleased to introduce an Early Sensation Cosmos in a beautiful new double form. Coming in colors of white, pink and crimson, this new double Cosmos is also similar to the single Sensation in height and other habit characteristics.

Two forms of double flowers are found in this new Sensation group and both will average between $4\frac{1}{2}$ and 5 inches across—the regular double crested and the newer and novel fluted types. Equally as large as the single Sensation, the new double crested type will produce a large 2 inch crested center—which makes it appear even more mammoth.

The fluted flowers are most informal of the two, as they bloom in a variety of shapes and forms. Most common is the type with 15 to 20 extra petals growing out from the yellow center. It also is not unusual to see a plant with the petals of each flower shaped like a trumpet or lily.

The doubles percentage runs higher than the smaller flowered double crested Cosmos, as the seed of this novelty is all handpicked from double plants only. A written description can hardly do justice to the beauty of these large and perfectly moulded double flowers.

Price per oz. 2.50 Per lb. 30.00

DELPHINIUM PACIFIC GIANTS STRAIN

(Originator's Seed)

1941 NOVELTIES — Seed Available July, 1940

CAMELIARD SERIES This is a pure lavender self, with white bee, possessing classical perfection of form of the individual flowers, which are very round and flat. Beautifully balanced spikes combine with excellent growing habits.

Price per oz. 12.00 Per lb. 140.00

ROUND TABLE SERIES As the name implies this represents all of the color combinations of the Knights and their Ladies which will eventually be introduced. Last year some three hundred different crosses were used to make up this group, combining all the newest color developments and possessing size that will make them invaluable for show purposes.

Price per oz. 12.00 Per lb. 140.00

NOVELTIES FOR 1940

BLACK KNIGHT SERIES The darkest of them all. Individual flowers $2\frac{1}{2}$ to 3 inches in diameter; of beautiful round form, with heavy velvety texture, which gives the color luminosity and vividness not seen before in Delphinium. Very long, well-formed spikes; a true show flower.

Price per oz. 12.00 Per lb. 140.00

BLUEJAY SERIES Every Delphinium lover seeks the true blue color, which is so rare in nature and so difficult to obtain. These series are our bid toward attaining it. The color is striking, clear medium to dark blue; very intense and alive, with dark, contrasting bee.

Price per oz. 12.00 Per lb. 140.00

RECENT NOVELTIES

GALAHAD SERIES Clear white of enormous size, averaging 3 inches in diameter of individual flowers with very heavy glistening texture, pyramidical spikes with well spaced flowers, good branching habit, strong whippy stems with a high percentage of Mildew resistance. The **Galahad** series not only puts the white on a par with the largest and strongest Delphiniums, but in a great many cases supercedes them.

Price per oz. 9.00 Per lb. 110.00

LANCELOT SERIES A new color in Delphinium of pure lilac self tone with white bee. Individual flowers 2 to $2\frac{1}{2}$ inches in diameter. The growth has all the desirable characteristics making it an ideal cut and show flower.

Price per oz. 9.00 Per lb. 110.00

KING ARTHUR SERIES Brilliant Royal Violet with large white bee. Individual florets 2½ inches in diameter, very thin woody stems with small foliage. Very long, graceful spikes. Excellent for both cut flowers and show purposes. Mildew resistance from 80 to 90 per cent.

Price per oz. 8.00 Per lb. 100.00

GUINEVERE SERIES Light Pink Lavender self with white bee. Individual florets $2\frac{1}{2}$ to 3 inches in diameter, large spikes. Excellent branching habits. For cut flowers and show purposes. Mildew resistance 50 to 70 per cent.

Price per oz. 8.00 Per lb. 100.00

SUMMER SKIES SERIES Clearest Light Blue with white bee. Individual florets 2 to $2\frac{1}{2}$ inches in diameter. Thin woody stems with very strong branching habits. Ideal for cut flower purposes. Mildew resistance 40 to 60 per cent.

Price per oz. 8.00 Per lb. 100.00

CLEAR WHITE Individual florets 2 to $2\frac{1}{2}$ inches in diameter. Well placed on large, well balanced spikes. Clear, glistening white with heavy texture. Excellent for show purposes. Not Mildew resistant.

Price per oz. 8.00 Per lb. 100.00



DELPHINIUM PACIFIC GIANTS STRAIN

(Originator's Seed)

STANDARD COLORS — LAVENDER SHADES

Colors range from Clear Lavender to Lilac Lavender with contrasting white bees. Individual florets 2½ to 3 inches in diameter. Thin strong stems with long well spaced spikes and good branching habit, for cut flower and show purposes. Mildew resistance 60 to 80 per cent.

Price per oz. 7.50 Per lb. 90.00

LAVENDER PASTEL SHADES

Colors range from Light Lavender to Deep Smoky Lavender, generally of two tone combinations with brown or black bees. Individual florets $2\frac{1}{2}$ to 3 inches in diameter. Thin woody stems with beautifully formed long spikes. For show purposes.

Per lb. 90.00 Price per oz. 7.50

LIGHT VIOLET SHADES

Colors range from Light to Medium Violet with white bees. Individual florets 2½ to 3 inches in diameter. Huge well formed spikes. For show purposes. Mildew resistance 20 to 40 per cent.

Price per oz. 7.50 Per lb. 90.00

DARK VIOLET SHADES

Very dark velvety violet with black bees. Individual florets 21/2 to 3 inches in diameter. Huge long spikes. For show purposes. Mildew resistance 60 to 80 per cent.

> Price per oz. 7.50 Per lb. 90.00

LIGHT BLUE SHADES

Color range from light to medium blue with white, fawn, and black bees. Individual florets 2 to $2\frac{1}{2}$ inches in diameter. Excellent growing habits, Mildew resistance 40 to 60 per cent.

Price per oz. 7.50 Per lb. 90.00

MEDIUM BLUE SHADES

Color range from light to dark blue, highly predominating clear medium blues with both white and dark centers. This group gives the most prolific growth and the clearest blues in Delphinium.

Price per oz. 7.50 Per lb. 90.00

DARK BLUE SHADES

Color range from Medium to Dark Blue with white and dark bees for contrast. Thin woody stems, long, well formed spikes. Individual florets 2 to $2\frac{1}{2}$ inches in diameter. Mildew resistance 40 to 60 per cent.

> Price per oz. 7.50 Per lb. 90.00





MARIGOLD DWARF FRENCH SCABIOUS FLOWERED

"GOLDEN HARMONY"

Growing only to a height of 11 inches and being very compact in form, **Golden Harmony** is ideally fitted for both border and bedding purposes. Each flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. The color is a luminous golden yellow — both the quilled center and the guard petals hold to the same bright color.

Golden Harmony is very floriferous and is literally covered with hundreds of 2 inch flowers. It produces fully 100% double plants. The blooming period begins as early as the regular Harmony and we believe it will soon be as popular.

Price per oz. .40 Per lb. 5.00

ALYSSUM COMPACTUM "VIOLET QUEEN"

Violet Queen is a new dwarf compact variety, with flowers tinted a beautiful bright violet. It is several shades deeper than Lilic Queen — a decidedly brilliant color and will come very true from seed. **Violet Queen** is especially well suited for borders and bedding purposes; as it is a pleasing and fragrant alternative to the white variety.

Price per oz. .40 Per lb. 5.00

ANTIRRHINUM MAJUS GRAND **RUST RESISTANT**

"ROSALIE"

Rosalie is a rich deep rose with an underlying tone of topaz or amber, which gives it a richness of color tones enabling it to stand out among other varieties. It is a self color — both tube and lip holding to the same tone.

Rosalie is base branching and will produce six to eight long flowering spikes on each plant, with a beautiful symmetrical arrangement of florets along the length of every stem.

Price per oz. 1.20 Per lb. 15.00

PINK GLORY

Pink Glory is a much needed and often asked for color in the Rust Resistant group of Antirrhinum. Growing between 28 and 30 inches tall in our field —and producing long base branching spikes containing 15 inch clusters of salmon rose florets — Pink Glory has attained great popularity as a cut flower.

Each flower is large and well formed, of a pleasing shade of deep salmon rose.

Price per oz. 1.00 Per lb. 12.50

ROSETTE

Rosette is a rich deep rose color, producing mammoth flowers on long tapering spikes. Both the face of the florets and the throat hold to the same pleasing shade. Its height is typical of the Majus Grand. group, and habit is that of the base branching. Rosette will be a welcome addition to the Rust Resistant class, which has suffered badly from the lack of a good deep rose.

Price per oz. 1.00 Per lb. 12.50



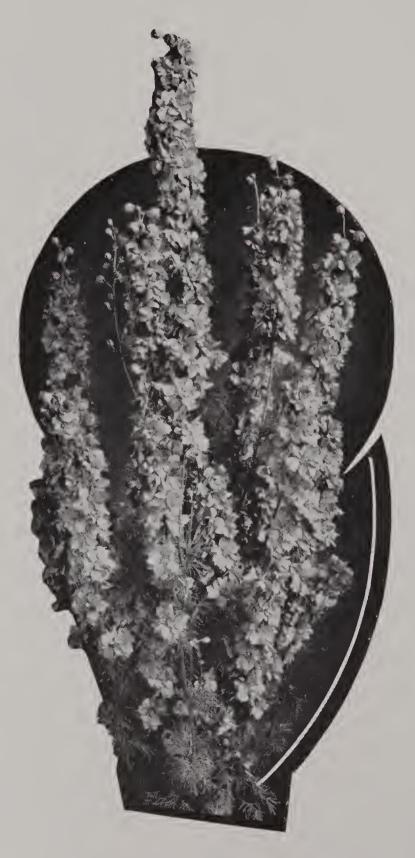
VERBENA DWARF ERECT "BLUE SENTINEL"

Blue Sentinel grows about 10 inches high and forms a plant only 18 inches wide. Its habit is exceptionally dwarf and compact; and each plant throws eight to ten upright branches bearing an attractive head of rich blue flowers.

Each flower is round and well formed, and will average 2 inches across. Blue Sentinel was awarded a Bronze Medal in the 1939 All-America Trials.

Price per oz. 1.25

Per lb. 15.00



PETUNIA NANA COMPACTA "GLOW"

Glow is a dwarf, compact, ballshaped variety, of the Hybrida Nana Compacta type. It is colored a bright rose-red, with a lighter colored throat. It is very free flowering throughout its growing season and retains the same rich coloring. A fine variety for garden and commercial use.

Glow was held over a year by the originator to increase the seed supply. Silver Medal All-America Trials for 1938.

Price per oz. 6.00 Per lb. 75.00

LARKSPUR IMPERIAL "DAINTINESS IMPROVED"

A deeper shade of lavender blue, coming in larger and more fully double flowers on longer spikes. This improved form of Daintiness will be gladly received by those who formerly had trouble with this color fading out under adverse conditions.

Price per oz. .30 Per lb. 4.00



SCABIOSA IMPERIAL GIANTS "BLUE MOON"

Blue Moon is an extremely large flowered type of Scabiosa, and is full double without the usual "pincushion" center. It is colored an attractive shade of rich lavender blue. Each bloom is held firmly erect by long, stout stems.

Blue Moon is upright in habit and ideal for cutting. Honorable Mention 1939 All-America Trials.

> Price per oz. .80 Per lb. 10.00

CYNOGLOSSUM FIRMAMENT

Firmament is a dwarf mutation out of Cynoglossum Amabile Fairy Blue. Its habit is bushy and it grows to a height of 18 inches. Firmament has typical Forget-Me-Not flowers of a rich blue color and is an easy to grow, hardy annual. Bronze Medal 1939 A. A. S.

> Price per oz. .40 Per lb. 5.00

MORNING GLORY SCARLETT O'HARA

Scarlett O'Hara is a rich dark wine red or deep rosy crimson color. It is a free flowering and fast growing annual that produces 4 inch flowers. It starts blooming within 70 days after planting and will continue until the first frost. Foliage is light, but typical of Morning Glories or Ipomeas. Gold Medal A. A. S.

> Per lb. 8.00 Price per oz. .65

CENTAUREA CYANUS DWARF

"LILAC LADY"

Lilac Lady is a counterpart in habit to the popular Cornflower Jubilee Gem, with flowers of an attractive shade of bright lilac-mauve. Lilac Lady will make an ideal potted plant, and is also well adapted for border and edging purposes.

> Per lb. 10.00 Price per oz. .80

👟 દે ા Commendable Novelties, New and Recent Introductions



MARIGOLD DWARF AFRICAN

"LITTLE GIANTS ORANGE"

Little Giants Orange is very closely compact in habit and its stems are short and firm. Each plant grows to a height of about 15 inches and has glistening dark bluish green foliage.

We especially recommend **Little Giants Orange** for bedding and potted plants, as it will bloom a head of twenty-five large 4 inch flowers all at the same time. Both Carnation and Fistulosa type flowers are found on this fine introduction.

Price per oz. 1.00 Per lb. 12.50

SCABIOSA GRANDIFLORA DOUBLE "ROSETTE"

Rosette is a beautiful shade of deep rose heavily suffused with salmon. Its flowers are large and full double, coming on stiff, wiry stems that make it ideal for cutting.

Price per oz. .65 Per lb. 8.00



MARIGOLD DWARF FRENCH SCABIOUS FLOWERED

"CORONET"

Coronet has the usual dwarf habit, growing about 18 inches tall and making a very even growth. Its flowers vary in size between $1\frac{1}{2}$ and 2 inches and come fully 95% double. Each flower has a single row of reddish brown guard petals, with a quilled deep golden yellow center. The guard petals are outlined with a thin stripe or band of yellow.

Coronet will be useful for both cutting and bedding, as the plants are very uniform and throw stems 12 inches long.

> Price per oz. .40 Per lb. 5.00

PETUNIA NANA COMPACTA "SALMON SUPREME"

The flowers when first opening are a rich coral-salmon, changing as they mature to a glistening soft salmon-pink.

Salmon Supreme grows uniformly to a height of 12 inches, and forms a perfect 18 inch ball on the ground. It branches profusely and is very floriferous. Ideal for borders, edgings, or beds. Silver Medal 1938 All-America Trials.

Price per oz. 10.00

CALENDULA GOLDEN SHAGGY

Another very interesting novelty is a new golden colored Shaggy type Calendula. This informal Calendula is identically similar to Orange Shaggy in appearance — with long deeply fringed petals growing out in a very irregular manner. It is also very thick through the center of the flower. The plants grow between 18 and 20 inches tall, with long stems and large 3½ inch flowers. We believe that this new gold color will achieve immediate popularity in this very popular cut flower.

> Price per oz. .25 Per lb. 3.00



PETUNIA HYBRIDA HOLLYWOOD STAR

Hollywood Star is a charming shade of rich rose with an amber throat. This Petunia is unique in the form of its flower, which consists of a five pointed star. Hollywood Star is a vigorous growing garden variety, early and very free flowering.

Price per oz. 2.00 Per lb. 25.00

LARKSPUR TALL BRANCHING TEMPEST

Tempest represents a color often asked for in this group, as it is a shade deeper than Lilac and several tones lighter than Dark Blue. Its color is best described as a mid-blue. The florets on **Tempest** are of the round petal type, which give it the necessary full double appearance. Its flowering trusses are longer than usual and are produced on strong lateral branches.

Price per oz. .15 Per lb. 2.00

MARIGOLD AFRICAN GOLDEN GLOW "ODORLESS FOLIAGE"

Golden Glow is a bright golden-yellow color and produces $2\frac{1}{2}$ inch flowers on 26 inch plants. The blooms are full double and consist of hundreds of long tapering petals. **Golden Glow** is an excellent cut flower as it

throws heavy branches with clusters of six and eight flowers on each. People objecting to the usual strong Marigold odor, will be very pleased with this new odorless novelty.

Price per oz. .40 Per lb. 5.00

NIEREMBERGIA HIPPOMANICA

Dwarf compact plants covered with scores of little cup shaped flowers, of a striking bluish lavender color. Its blooming period is longer than any other flower in our Trial Ground, as it will bloom from the time it is a few inches high, until it is cut back in the Fall. This floriferous little plant thrives in a dry soil and is ideal for border work.

Price per oz. 20.00

General Wholesale List - - -

- from 1940 Crop harvest.
- ... Prices are effective on all sales made after June 1, 1940.
- . . . We are Wholesale Growers and supply the Seed Trade only.

EARLY FLOWERING SPENCER SWEET PEAS

The culture and development of better Sweet Peas has always been our aim, and to achieve this mark we have specialized in the production of Winter Flowering Spencer Sweet Peas for greenhouse growers. Our listing contains only the better and more popular varieties — for a comparative listing of similar colors, please turn to the back of this catalog on page 88.

We have developed many new colors and improved varieties in our Trial Ground, which we unconditionally recommend as being 100% better than the older sorts in vigor, size of flower, stem length, etc. If you are not familiar with our recent Sweet Pea introductions, we will be more than pleased to mail you trial samples.

Price pe	er lb.
American Beauty, mammoth deep rose.	52.00
Amethyst, royal purple	2.00
Annie Laurie, deep rose pink	2.00
Apollo, light salmon cerise	2.00
Aviator, crimson	2.00
Bacchus (Macdonald), mammoth flowered duplex on long firm stems. The color is a	
rich red maroon with double standards having three to five wings of the same	
deep color.	2.00
Ball Blue, cornflower blue.	2.00
Ball Orange Improved	2.00
Ball Orange, rich deep orange.	2.00
Ball Rose, sparkling rose.	2.00
Ball Rose Improved	2.00
Ball Rose Queen, large rose pink.	2.00
Ball White, large flowered white, white seeded	2.00
Blaze (Macdonald), fiery orange	2.00
Blanche Ferry, rose, white wings	2.00
Blue Bonnet, clear blue	2.00
Blue Bird, blue self.	2.00
Blue Danube (Macdonald), an enchanting mid-blue self. Strong vigorous grower and	
produces large ruffled flower. A shade between Mrs. Herbert Hoover and Blue Bonnet	2.00
Blue Picotee, white, edged blue	
Boon, deep salmon pink	
Bright Light, flaming scarlet.	2.00
Bridesmaid (Macdonald), a sparkling shade of deep silvery pink and a very vigorous	
and healthy grower, throwing large flowers on heavy stems	2.00
Burpee's Orange	
Burpee's White, giant white	
Cascade, pure white, long stems, white seeded	
Cattleya (Macdonald), rosy lilac.	2.00
Cavalcade (Macdonald), rich golden cerise, white ground. This is a selection from our	
popular Sequoia and a very vigorous grower. Refer to page 6 for a complete description	
Chime, light salmon pink	2.00



Sweet Pea Hortus Queen



Sweet Pea Hiawatha

EARLY FLOWERING SPENCER SWEET PEAS - Cont.

Price p	er lb.
Colleen (Macdonald), brilliant rose suffused with gold, turning to a rich golden rose	
under artificial light.	2.00
Colossal Rose (Macdonald), the largest rose-pink in cultivation.	2.00
Columbia, bicolor, salmon rose, white wings	2.00
Daphne, soft salmon pink on cream ground.	2.00
Eileen (Macdonald), rich Begonia Rose.	2.00
Eldorado, salmon orange	2.00
Eleanor Blue (Macdonald), long stem, sky blue	2.00
Evening Star (Macdonald), bright orange scarlet, suffused orange. A strong grower	
with large flowers and heavy stems.	2.00
Exposition Pink, rich pink	2.00
Fragrance (Macdonald), clear lavender self (Best Lavender)	2.00
Freckles (Macdonald), ivory flaked brilliant rose.	2.00
Giant Pink, long stem pink	2.00
Giant Rose, mammoth rose.	2.00
Glamor, rich eosine-pink, softened with an elusive sheen of salmon	2.00
Glitters, fiery cerise	2.00
Gloria (Macdonald), sparkling salmon rose.	2.00
Grenadier, poppy scarlet	2.00
Harlequin, heliotrope striped scarlet	2.00
Harmony, clear lavender	2.00
Hiawatha (Macdonald), deep rose self. A color that has good substance. Hiawatha is	
an exceptionally large flowered Sweet Pea and throws a profusion of four blooms to a	
stem. Novelty 1940.	3.00
Hope Improved (Macdonald), pure paper white, large flowered and vigorous grower.	
Without usual pink tinge. Black seeded	3.00
Hope (Macdonald), pure white, black seeded	2.00

Early Sweet Pea color classification on page 88.



Sweet Pea Sterling



Sweet Pea Treasure Island

EARLY FLOWERING SPENCER SWEET PEAS - Cont.

Price per lb. Hortus Queen (Macdonald), bright rose, with deep cream ground. Hortus Queen has the most perfectly formed Spencer type of flower we have ever seen. Its wide standard is ruffled or pleated along the edge, and the wings are also daintily ruffled and softly Imperial Pink 2.00 Iris Blue (Macdonald), a strong growing deep "Iris Blue." Its wide spreading wings keep to a bit lighter hue than the standard, which is very broad and quite wavy. Iris Blue is deeper than Tahoe and several shades lighter than Top Hat. A vigorous Josie, large rose pink 2.00 Majestic Rose, brilliant pink 2.00 Marine, clear blue 2.00 Mother Machree (Macdonald), a beautiful blend of coral and golden rose. Its flowers

Early Sweet Pea color classification on page 88.

"California's Best Flower Seeds" 1 1 1 1 1 5



EARLY FLOWERING SPENCER SWEET PEAS — Cont.	11-
Price p	
Mrs. Kerr, salmon Mrs. S. F. Reddick, salmon pink	2.00
No. 13 or Radiant (Macdonald), sparkling rose	2.00
Oriental, deep cream	2.00
Perfection, giant deep pink.	
Pride, cerise, long stem	
Princess Blue (Macdonald), a belladonna blue. The flowers have large bold standards	
and wide spreading wings, both standards and wings holding to the same rich light	
blue color. It is a very vigorous grower and throws husky stems	
Prosperity (Macdonald), rich orange salmon, long stem	
Ramona (Macdonald), a comparatively new color in the Winter Sweet Peas. It is a	
delightful luminous coral rose with yellow and pink shadings, blended to make an	
exquisite shade of Geranium Pink	
Red Cross (Macdonald), poppy scarlet.	
Romance (Macdonald), salmon rose	
Rose Charm, bright rose	
Rose Marie (Macdonald), duplex soft rose pink	
Rose Picotee (Macdonald), salmon rose edging or picotee on pure white. The early	
counterpart of the Summer Sweet Pea Youth. Large ruffled flowers are produced four to	
a stem, and make a very beautiful bouquet that is surprisingly lively for table decora-	
tion in the evening. Rose Picotee is very vigorous and definitely a new color in the	
Winter Sweet Peas.	2.00
Rose Queen, rose pink	2.00
Rosita (Macdonald), deep rose pink	
Sequoia (Macdonald), an enormous rich golden cerise Pea, with a large, broad standard,	
spreading wings, and long, strong stems. An exceptionall good all purpose cut flower	2.00
Shirley Temple, rose pink	2.00
Snowstorm Improved, pure white	2.00
Sonnet, blush pink	2.00
Sparkle, scarlet cerise	2.00
Springsong, salmon pink, new shade	
Star, rose pink, white ground	
Sterling (Macdonald), large duplexed salmon rose. Vigorous enough to be called an In-	
termediate flowering sort. Throws an abundant array of four and five graceful duplexed	
flowers on heavy pencil stems. Color is almost selfed, having only a trace of silvery-	
white in its base	
Success, rose pink	
Sunproof Orange (Macdonald) — A delightful bright crimson orange with a deeper	
orange on the large bold standard, the stems are long and the plant is vigorous	
Sunray, scarlet cerise with salmon sheen.	
Susanna (Macdonald), carmine red.	
Sweet Briar (Macdonald), mammoth flowered, rich rose pink	
Sweet Lavender, beautiful shade.	
Tahoe (Macdonald), a mid-blue self, with both standard and wings showing the	
same color	2.00

46

EARLY FLOWERING SPENCER SWEET PEAS — Cont. Price p	er lb.
The Beauty, bright rose	2.00
Titania (Macdonald), the queen of all deep rose Sweet Peas! A mammoth flowered	
deep rose self, brighter than Josie and throwing larger flowers on heavier stems.	
Titania's live color and enhancing fragrance herald its continued popularity	2.00
Top Hat (Macdonald), a distinct new color in Sweet Peas. Mammoth flowers of a deep	
velvety violet blue, coming with a large waved standard and widely spread wings	2.00
Treasure Island (Macdonald), a sparkling shade of golden orange. Treasure Island is	
very large flowered and semi-duplexed, an average flower measures $2\frac{1}{2}$ inches across	
and is 2 inches deep. It is a vigorous grower and will bloom a majority of fours on	
15 and 16 inch stems — field grown	3.00
Triumph, lilac mauve	
Virginia (Macdonald), rich rose-pink on white ground. The richness of Virginia is en-	
hanced by the purity of its white ground	
Vivian Zvolanek, clear deep rose	2.00
Vogue, large lavender	2.00
Vulcan, orange scarlet	2.00
White Champion, pure white, long stemmed, white seeded	2.00
White Harmony, B. S. — solid white	2.00
White Rose	2.00
Yarrawa, rose, pink wings	2.00
Zvolanek's Inspiration, large salmon cerise	2.00
Zvolanek's Pink	2.00
Zvolanek's Rose, giant rose pink, selected	2.00
Exquisite Blend, a well-balanced mixture made up from named varieties.	1.00
Choice Mixed	.75
EARLY DWARF SPENCER	
Bo-Peep (Macdonald), salmon pink, rich and gorgeous when planted solid in beds	2.00

TWELVE BEST WINTER FLOWERING SWEET PEAS

In response to many requests, we are listing two groups of "twelve best" varieties. The Florists' group contains all new introductions and colors that are known to be most popular. The Home Gardeners' selection is a hardy lot of easily germinated varieties, that will make vigorous growth and long stems.

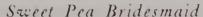
FLORIST

Bacchus, red maroon Bridesmaid, deep silvery pink Evening Star, bright orange scarlet Fragrance, lavender self Hiawatha, deep rose Hope Improved, pure white Princess Blue, clear light blue Sequoia, rich golden cerise Sterling, salmon rose Tahoe, mid blue Titania, deep rose self Treasure Island, golden orange

HOME GARDENER

Bacchus, red maroon Bridesmaid, deep silvery pink Colleen, golden rose Eileen, Begonia rose Eleanor Blue, sky blue Fragrance, lavender self Hope, pure white Iris Blue, vigorous deep blue Sequoia, rich golden cerise Sterling, salmon rose Susanna, carmine red Sweet Briar, giant rose







Dwarf Sweet Pea Bo-Peep

INTERMEDIATE OR SPRING FLOWERING SPENCER SWEET PEAS

A strong growing class of "early" Sweet Pea, which is suited for mid-winter sowing in the greenhouse to produce flowers for early April picking. The heavy early growth of these Sweet Peas gives them a much longer flowering period than the ordinary late sorts when planted outdoors. This new class is also suited for early summer planting in the open, as their strong growth will produce blooms early in the fall.

Harrisburg, Pa. October 30, 1936

"Your Sweet Peas were an agreeable surprise. In spite of a terrible hot dry season we had masses of flowers from mid-June until early September. The colors were good, plants were healthy, and the flowers were produced on good stems for garden Sweet Peas."

	Price per lb.
★Bridesmaid, deep silvery pink	2.00
★Eileen, rich begonia rose	2.00
Eleanor Blue, long stem sky blue.	2.00
★Fragrance, clear lavender self	2.00
Iris Blue, deep Iris blue	2.00
Red Cross, poppy scarlet.	2.00
★Sequoia, rich golden cerise	2.00
★Sterling, duplexed salmon rose, throws "fives"	3.00
★Sweet Briar, large rose pink	2.00
★Tahoe , delightful mid-blue	2.00
★Treasure Island, semi-duplexed golden orange	3.00
Spring Flowering Blue, clear marine blue.	6.00
Spring Flowering Lavender, clear lavender	6.00

[★] Christmas flowering if planted in August or September.

NEW AND STANDARD SPENCER VARIETIES

Ambition, blue lavender (G. MA. M. 1930)
Aristocrat, pink. There is a richness in the tone and lively shades of color in Aristocrat, which lifts it above the ordinary level of pink Sweet Peas. (G. M. 1936)
Which lifts it above the ordinary level of pink Sweet Peas. (G. M. 1936)
Asta Ohn, lavender
Ascot, bright pink
Atlantic, geranium pink (A. M. 1932)
Austin Frederick Improved, giant lavender
Avalanche, dazzling pure white
Beatall, pink suffused salmon (A. M. 1928)
Beauty, blush pink
Begonia Rose (Macdonald). A rich velvety begonia-rose, ruffled and duplexed. The
mammoth standard and wide spreading wings have the same rich color, with an amber
base which enriches its attractiveness as a cut flower
Black Diamond, deep chocolate
Blue Bell, blue
Blue Bird, rich blue
Blue Moon, clear mid blue
Bonny Briar (Macdonald), a sparkling rose pink of immense size, a great improvement
on Pinkie, (S. M. 1932)
Bonnie Lassie, rich salmon pink (G. M. 1931)
Bonnie Ruffles, (G. M. 1936) salmon pink on cream
Bridal Veil, pure solid white
Burpee White, large white
Cambridge Blue, bright mid-blue
Campfire, bright scarlet
Capri, light blue
Captain Blood, blood scarlet
Cattleya Queen (Macdonald), duplex, rich rosy mauve
Charity, rich crimson
Charming, bright cerise
Cheerio (Macdonald), a mammoth deep Begonia rose suffused with gold
Chieftain, satin-mauve, very fine
Chloe, deep shell pink, cream ground
Cissie (A. M. 1933), delicate pink
Companion, shrimp pink
Constance Hinton, large white, B. S
Corona, bright scarlet
Coster Boy, pink flushed with bright rose, on white ground. A heavy producer of frilly
blooms on long stems.
Countess Spencer, rose pink
Crimson King, giant deep carmine
Crony (Macdonald), (A. M. 1938) a soft golden salmon, producing large flowers on long
stout stems. Crony received a Certificate of Merit in the 1938 Scottish Sweet Pea Trials .75



NEW AND STANDARD SPENCER VARIETIES - Cont.

Price per la
Damask Rose, rose carmine (A. M. 1930)
Daylight, cream pink
Debutante, salmon shaded coral
Delice, soft lilac
Diana (Macdonald), rose on cream ground. The flowers are an immense size and
beautifully duplexed
Discovery, brilliant chamois-pink, a new and exquisite shade
Dobbie's Cream, deep primrose
Edna May Improved, pure white
Elfrida Pearson, shell pink
Elstree, soft pink on cream ground
Ensign (Macdonald), cornflower blue to light bluish violet
Etta Dyke, waved white
Eventide (Macdonald), Eosine pink to rose Doree, shading gold
Excelsior, orange scarlet (A. M. 1931
Exquisite (A. M. 1935), soft coral salmon
Fairyland, light rich rose pink, cream ground
Favorite, lavender
Fiancee, salmon pink on white ground
Flagship, deep navy blue
Flamingo, orange scarlet cerise
Flora (Macdonald), clear deep lavender self, lighter than Ambition
Florence Nightingale, lavender blue
Fortune, rich dark blue
Garvey Queen, rich lavender
Giant Attraction, cream pink
Gigantic, large flowered pure white (G. M. 1932)
Gleneagles, pale blue lavender
Glengarry (Macdonald), carmine red
Gloaming (Macdonald), light salmon pink, cream ground. Gloaming throws large
duplexed flowers on pencil stems - and the majority of the time four blooms to a stem.
Novelty 1939-40
Golden Dragon (Macdonald), large duplexed orange. The standard is a vividly bright
orange, while the wings shade to a deeper softer orange rose
Grand National, large frilled cream (A. M. 1933)
Grand Slam, bright scarlet cerise
Halo, lilac rose
Hawlmark Lavender
Hawlmark Pink
Hawlmark Salmon Pink
Hawlmark Scarlet
Headlight, sunproof orange scarlet
Hebe, mammoth bright pink
Hercules, rose pink

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



Sweet Pea Gloaming

NEW AND STANDARD SPENCER VARIETIES — Cont.

Price per	r lb.
Highlander, clear lovely lavender.	.75
Hollyberry, rich scarlet flushed orange (A. M. 1935).	.75
Honour, rich crimson	.75
Huntsman, bright scarlet (G. M. 1927)	.75
Idyl, cream pink (A. M. 1928)	.75
International, rose mauve	.75
Ivory Picture, old ivory tint	.75
Jack Hobbs, scarlet pink on cream ground.	.75
King Edward, crimson self	.75
King Lavender, large flowered clear lavender, slightly lighter than Powerscourt	.75
King Manoel, deep maroon	.75
King White, wavy white.	.75
La France (Macdonald), salmon pink on cream ground.	.75
Lady Lilford, pleasing pale blue.	.75

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



NEW AND STANDARD SPENCER VARIETIES - Cont.

	Price per lb.
Lady Gay, cream ground picotee.	
Lady Macbeth (Macdonald), dazzling spinal red	
2 L. O., glowing scarlet	
Lady Ruffles, soft pink self (G. M. 1931)	
Lavender George Herbert, bluish lavender	. .75
Leader, rich salmon pink	1.50
Leviathan, rich maroon	
Loch Lomond, mahogany	. .75
Loveliness, rich pink on deep cream (S. M. 1933)	
Lullaby, light pink (A. M. 1934).	
Magnet, cream pink	
Majestic Cream	
Margaret Atlee, buff pink	
Mary Pickford, creamy salmon pink	
Mascot's Scarlet	
Matchless, cream	
Maud Holmes, crimson self.	
Mavis, salmon orange (A. M. 1934).	
Mayfair, giant shell pink (A. M. 1931)	
Maytime (Macdonald), rich golden cerise. Very large flowered producing four	
immense blooms on a stem. (A. M. 1937)	
Melody, golden orange pink, cream ground (G. M. 1935)	75
Miss California, salmon pink	
Mirth (Macdonald), flaming rose, white ground	75
Model, white, black seeded	
Mollie, rich cerise	
Mr. Cinders, rich pink, orange standard	
Mrs. A. Searles, rich pink changing to red (G. M. 1927).	
Mrs. Tom Jones, delphinium blue.	
New Buttercup, cream	
Nubian, chocolate	
Olympia, rich purple	
Othello, maroon deep	
Pacific, luminous pink (A. M. 1932).	
Patricia Unwin, rich golden salmon.	
Picture, deep cream pink	
Pinkie, deep rose pink	
Pink Frills, rich cream pink (G. M. 1934).	
Pinnacle, deep rose pink	
Powerscourt, lavender	
Prince of Orange, deep orange	
Princess Royal, rich salmon (G. M. 1935)	
R. F. Felton, lavender	
Rapture, deep rose, cream ground.	

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.

NEW AND STANDARD SPENCER VARIETIES — Co	NEW	AND STANDARD	SPENCER	VARIETIES — Cor
---	-----	--------------	---------	-----------------

Pr i ce pe	r lb.
Red Boy	.75
Red Rover, a fine dark crimson	.75
Reflection, clear blue	.75
Robustum, apricot pink	.75
Romance (Macdonald), rose pink on a white ground	.75
Rosabelle, glowing rich rose	
Royal Purple	.75
Royal Scot, glowing scarlet	
Rubicund, crimson scarlet	.75
Rudigore, deep scarlet	.75
Ruffled Blue, large deep blue	.75
Ruffled Carmine	.75
Ruffled Cerise	.75
Ruffled Crimson, satiny crimson	.75
Ruffled Crinkles, rich cerise pink, suffused coral	.75
Ruffled Exquisite, salmon cerise	.75
Ruffled Primrose	.75
Ruffled Mauve	.75
Ruffled Purple	.75
Ruffled White	.75
Silver Jubilee, salmon pink on cream (S. M. 1935).	1.00
Scintillant, light rose cerise	.75
Sextet Queen, free flowering white	.75
Sheba, luminous pink	.75
Smiles, salmon pink, suffused orange.	.75
Snowdon, pure white	.75
Snow White (Macdonald). A solid paper white throwing immense flowers on long pencil	
stems. The usual pink tinge that detracts from most whites is not present in this novelty	.75
Sonny Boy, vermillion crimson (A. M. 1929)	.75
Spicy, bright salmon pink, ivory ground	1.50
Splendour, rich maroon	.75
Springtime, silvery white, suffused rose (G. M. 1933)	.75
Stationmaster, hydrangea pink flushed (A. M. 1935)	.75
Stylist sparkling pink	.75
Sunkist, Ceam, rose picotee	.75
Sweet Afton (Macdonald), deep silvery pink, large flowered. Sweet Afton is a very	
vigorous, heavy stemmed variety and the Late Spencer counterpart to our Winter Sweet	
Pea Bridesmaid. This is a beautiful exhibition Sweet Pea, as it shows off equally well	
under artificial light	1.50
Sybil Henshaw, rich crimson	
Tangerine Improved, fiery orange	.75
The Admiral, deep violet blue (A. M. 1929).	.75
The Flag Lieutenant, violet blue	.75
Tip Top, deep true blue	.75

"California's Best Flower Seeds" 1



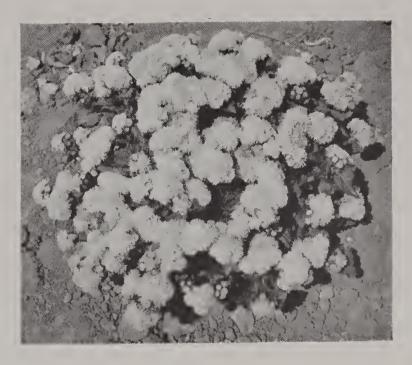
NEW AND STANDARD SPENCER VARIETIES - Cont.

		Price per lb.
Tranquillity, rose mauve		
Treasure, rich deep mauve		.75
Vanity, deep geranium pink		
Warrior, deep maroon		
Welcome, dazzling scarlet		
What Joy, cream		
White Heather, pure white		
White Spencer		
Windsor Blue (Macdonald),	large flowered and heavy ster	mmed, clear mid-blue
1939 Novelty		
Winnie Morse, rose lilac		
Yellow Tip, cream yellow		
Youth, white, pink picotee	•••••	
Exquisite Blend, a beautiful mix	xture of the brightest Spencers and	d the newest novelties.
None better. Blended from Nan	ned Varieties	
Spencer Mixed, excellent field of	grown mixture	
A. M. — Award of Merit	G. M. — Gold Medal	S. M. — Silver Medal.

(See page 89 for complete Late Spencer Sweet Pea color classification)



Part of a 100 Acre Sweet Pea Field.



Ageratum Blue Ball



Antirrhinum Nanum Grand.

"CALIFORNIA'S BEST FLOWER SEEDS"

	Price	Price		
ACROCLINIUM (Everlasting flower)	Per. Oz.	Per Lo.		
Sensation Giants (Macdonald), colors range from medium rose to light pink.				
Flowers are half again larger than any other strain and plants grow six to		#10 00		
eight inches taller. Complete description on page 8.		\$10.00		
Large Flowered Hybrids		3.50		
Album, double white		2.00		
Roseum, double rose		2.00		
Mixed	15	1.50		
AFRICAN DAISY (See Dimorphotheca)				
AGERATUM MEXICANUM				
Blue Ball, dwarf compact select	40	5.00		
Blue Cap, very dwarf, light shade	1.65	20.00		
Blue Perfection	25	2.50		
White	25	3.00		
ALONSOA (Mask Flower)				
Mutisi, delicate pink, crimson center	25	3.00		
Warscewiczii, scarlet	10	1.00		
Warscewiczii, compacta		2.00		
ALYSSUM				
Maritimum (sweet)	10	1.00		
Compactum Lilac Queen, very select, deep lilac		2.50		
Compactum Little Dorrit		1.80		
Compactum Little Gem		1.80		
Compactum Violet Queen, bright violet, several shades deeper than Lila	С			
Queen. Its dwarf compact habit makes this variety ideal for border and				
bedding purposes.		5.00		
Lutescens, creamy yellow		2.50		
Minimum	25	2.50		



ALYSSUM — Cont.	Per. Oz. Price	Per Lb. Price
Procumbens Carpet of Snow, re-selected strain of very dwarf and compact		
little plants which grow two inches high. This strain produces useful		
plants that are well adapted for sale on Decoration Day		2.50
Procumbens Snow Cloth, plants lie flat and are a compact mass of pure		
white flowers	.30	3.50
Saxatile Compactum, golden yellow		3.00
Saxatile Compactum Silver Queen, primrose	1.20	15.00
Rock Garden Rare Sorts Mixed (Perennial)	1.20	15.00
AMARANTHUS ABYSSINICUS, six feet tall, with drooping red spikes two feet long.		.50
ANAGALLIS GRANDIFLORA (Pimpernel)		
Coccinea, scarlet	.25	3.00
Coerulea, blue	.25	3.00
Choice Mixed	.25	2.50
ANCHUSA		
Blue Bird, compact, indigo blue	.20	2.00
Capensis, forget-me-not blue		1.25
Italica Dropmore Variety, blue		2.25
Italica Lissadel, bright blue		2.25
Hanca Lissader, Dright Dide	.20	۷.۷۷
ANTHEMIS		
Kelwayi, gold	.25	3.00
Tinctoria, light yellow	.25	3.00
ANTIRRHINUM RUST RESISTANT		
MAJUS GRANDIFLORUM RUST RESISTANT		
Buttercup, yellow	.75	9.00
Defiance, scarlet	75	9.00
Harmony, terra cotta and yellow shaded rose	.75	9.00
Pink Glory (Macdonald), large flowered and heavy spiked. New shade of		
deep salmon rose. Complete description on Novelty Page 21	1.00	12.00
Rosalie, rich deep rose, with an underlying tone of topaz or amber. Com-		
plete description on page 21	. 1.20	15.00
Rosette (Macdonald), rich deep rose self. Mammoth flowers on long,	,	
tapering spikes. See Novelty Page 21	1.00	12.50
Pinkie, clear rose	75	9.00
Terra Cotta, pink	75	9.00
Exquisite Mixed	.50	6.00
MAXIMUM RUST RESISTANT		
Apple Blossom, rose pink, white tube	1.00	12.00
Campfire, luminous scarlet	. 1.00	12.00
Copper King, copper red	. 1.00	12.00

MAXIMUM RUST RESISTANT — Cont. Crimson King, crimson Daffodil, yellow Fair Lady, silver pink Loveliness, soft rose pink Shasta, pure white Yellow Giant, deep yellow California Giants Exquisite Mixed	1.00 1.00 1.00 1.00 1.00	Price Per Lb. 12.00 12.00 12.00 12.00 12.00 12.00 8.00
NANUM GRANDIFLORUM RUST RESISTANT		0.00
Carmine Rose, bright rosy carmine		6.00
Copper Rose (Macdonald), glowing rose		6.00
Garnet (Macdonald), rich velvety crimson		6.00
Glowing Sunset, rosy scarlet	.50	6.00
Indian Girl, old gold	.50	6.00
Majestic Dainty, fine soft pink	1.20	15.00
Wild Fire, bright orange	.50	6.00
Exquisite Mixed	.35	4.00
Super Majestic Mixed	1.00	12.50
RUST RESISTANT BLENDS		
Bronze Shades	.40	5.00
Crimson Red Shades		5.00
Pink Shades		5.00
Rose Shades		5.00
White		5.00
Yellow		5.00
University of California Improved Mixed		4.00

ANTIRRHINUM FLORIST STRAINS

Turn to page 4 for large field view of Snapdragons growing for seed.

ANTIRRHINUM — Special Forcing Florists' Strains		
Afterglow, bronze	4.00	
Ceylon Court, yellow	1.80	22.50
Cheviot Maid, clear pink	2.40	30.00
Cheviot Maid Supreme, early pink	4.00	
Coates' Yellow Perfection	4.00	
Gloria, rose pink	.40	5.00
Helen, salmon	2.00	25.00
Jennie Schneider, salmon pink	2.40	30.00
Laura, deep rose	1.80	22.50
Lucky Strike, pure white	4.00	



	Price	Price
ANTIRRHINUM — Special Forcing Florists' Strain — Cont.	Per Oz.	Per Lb.
Nelrose, deep rose pink	.40	5.00
Philadelphia Pink, silver pink		5.00
Purity, solid white		4.00
Rose Queen, large rose		
Silver Pink, pearly pink. Highly Commended, R. H. S. 1931		5.00
Sun Tan, early Afterglow.		
Terry's Surprise Improved	4.00	
ANTIRRHINUM MAJUS GRANDIFLORUM		
Crimson King, very rich		5.00
Golden King, yellow		4.00
Harmony, terra cotta, shaded pink		7.50
Queen Victoria, giant white.		4.00
Rose King, deep rose		6.00
Choice Mixed, all varieties	.25	3.00
ANTIRRHINUM MAXIMUM		
Apple Blossom, rose pink, white tube.	.70	9.00
Canary Bird, giant yellow, (Florists' Strain).	.70	9.00
Copper King, bronze brown, (Florists' Strain).	.70	9.00
Coral Rose (Macdonald), terra-cotta pink	.70	9.00
Rose King, deep rose	.70	9.00
Purple King, purple	.70	9.00
Salmon Rose	.70	9.00
Snowflake, pure white	.70	9.00
The Rose, Begonia rose, (Florists' Strain)	.70	9.00
Blue Ribbon Mixture, all varieties	.35	4.50
ANTIRRHINUM NANUM GRANDIFLORUM		
Amber Queen, giant amber	.40	5.00
Empress, brilliant crimson	.40	5.00
Fawn, terra cotta, pink, suffused yellow	.35	4.00
Gloria, rose pink (Florists' Strain).	40	5.00
Golden Queen, bright yellow	.35	4.00
Majestic Orange King, golden orange	1.00	12.50
Majestic Sunset, terra cotta shading to salmon	1.00	12.50
Majestic Twilight, gold shading to apricot	1.00	12.50
Nelrose, deep rose pink, (Florists' Strain)	40	5.00
Philadelphia Pink, silver pink		5.00
Prima Donna, terra-cotta pink, white tube		5.00
Purity, paper white, (Florists' Strain)		4.00
Rose Eclipse, brilliant rose.		5.00
Royal Rose, rich rose		
St. George, golden orange cerise.		F 00
Silver Pink, pearly pink self. Highly Commended, R. H. S. 1931		5.00
Tangerine (Macdonald), fiery orange.		5.00
Exquisite Blend, a beautiful blend of named varieties	35	4.00

1 1 1 1 The William Macdonald Seed Co.

AQUILEGIA (Columbine) Coerulea, Rocky Mountain Columbine Long Spurred, Blue Shades Long Spurred, Pink Shades Long Spurred Hybrids, Mrs. Scott Eliott's Strain	2.00	Price Per Lb. 15.00 25.00 25.00
ARABIS ALPINA White	30	3.25
ARCTOTIS Grandis, (African Lilac Daisy) Hybrids, large flowered, an attractive array of many shades		2.00 25.00
ARGEMONE (Mexican Prickly Poppy) Platyceras Grandiflora, white yellow center. Platyceras Rosea Hybrida Grandiflora, Mixed	35	3.00 4.00 2.00
ARMERIA FORMOSA, Large Flowered Hybrids	65	8.00

્કઇ

ASTERS

Asters are now one of the most profitable cut-flowers, whose culture has been greatly simplified by the introduction of many new Wilt Resistant varieties. We specialize in these rot-resistant strains and select our seed to especially suit the particular Florist trade.

ASTER AMERICAN BEAUTY, 2½ to 3 ft.		
Azure Fairy, wilt resistant	.65	8.00
Carmine Rose, wilt resistant.	.65	8.00
Crimson, wilt resistant	.65	8.00
Deep Rose, wilt resistant	.65	8.00
Lavender, wilt resistant	.65	8.00
Peach Blossom	.65	8.00
Rose, wilt resistant	.65	8.00
Purple, wilt resistant	.65	8.00
Shell Pink, wilt resistant	.65	8.00
White, wilt resistant	.65	8.00
Mixed, wilt resistant	.50	6.00
ASTER IMPROVED GIANTS OF CALIFORNIA CURLED AND INTERLACED, 2½ to 3 ft.		
Apple Blossom	.95	12.00
Blue and White (Macdonald), a deep blue with a white stripe showing on the outer edges of each of the inner petals. Produces large six inch		
flowers on heavy stems, ideal for Florist work	.95	12.00
Carmine Rose	.95	12.00



ASTER IMPROVED GIANTS OF CALIFORNIA CURLED AND INTERLACED, 2½ to 3 ft. — Cont.	Per. Oz. Price	Price
Dark Purple, wilt resistant	95	12.00
Light Blue, wilt resistant, early flowering, new	95	12.00
Light Purple	95	12.00
Peach Blossom	95	12.00
White	95	12.00
Mixed	80	10.00
ASTER CALIFORNIA GIANT PAEONY FLOWERED, 21/2 to 3 ft.		
Azure Fairy, azure blue	80	10.00
Maiden's Blush, shell pink		10.00
Peach Blossom	.80	10.00
Pink	.80	10.00
Rose Bud, deep rose.	.80	10.00
Rose	80	10.00
Silvery Rose, lavender pink	80	10.00
Swansdown, pure white	80	10.00
Mixed	.65	8.00
ASTER NEW CALIFORNIA GIANT SUNSHINE, 3 ft. Choice Mixed, a beautiful blend, shading from pink to rose, and lavender		15.00
to blue	. 1.20	15.00
ASTER IMPROVED CREGO, 2½ to 3 ft.		
Azure Blue, wilt resistant	45	5.50
Ball Deep Rose, wilt resistant	45	5.50
Blue Flame, wilt resistant	.45	5.50
Crimson, wilt resistant	.45	5.50
Deep Rose, wilt resistant	45	5.50
Pink, wilt resistant	45	5.50
Phlox Pink, wilt resistant.	45	5.50
Purple, wilt resistant	45	5.50
Shell Pink, wilt resistant	45	5.50
Violet, wilt resistant		5.50
White, wilt resistant		5.50
Mixed, wilt resistant		5.00
XCTED OCTEDICU FEXTUED IMPROVED		
ASTER OSTERICH FEATHER IMPROVED Peach Blossom, wilt resistant	50	6.00
reach biossom, with resistant	50	0.00
ASTER QUEEN OF THE MARKET, 1½ ft.	40	5.00
Crimson, wilt resistant		5.00
Dark Blue, wilt resistant.		5.00
Flesh Pink, wilt resistant.		5.00
Lavender, wilt resistant		5.00
Peach Blossom, wilt resistant		5.00
White, wilt resistant	40	5.00
Mixed, wilt resistant	35	4.50



Aster Blue and White



Brachycome Dark Blue

ASTER EARLY ROYAL, 2 ft.	Price Per Oz.	Price Per Lb.
Azure Blue, wilt resistant		5.00
Deep Rose, wilt resistant.		5.00
Peach Blossom, wilt resistant.		5.00
Phlox Pink, wilt resistant		5.00
Purple, wilt resistant		5.00
White, wilt resistant		5.00
Mixed, wilt resistant	.35	4.50
ASTER KING OR NEEDLE TYPE		
Flowers are large and full, with strong needle like petals that make them		
excellent for shipping. Plants produce seven to ten blooms on heavy stems.		
King Rose	.40	5.00
King Violet	.40	5.00
ASTER LATE BRANCHING, 2½ ft.		
(Vick's, Semples, American)		
Azure Blue, wilt resistant	.40	5.00
Crimson, wilt resistant	.40	5.00
Deep Rose	.40	5.00
Lavender	.40	5.00
Light Rose, wilt resistant.	.40	5.00
Peach Blossom, wilt resistant	.40	5.00
Peerless Pink, wilt resistant.	.40	5.00
Phlox Pink, wilt resistant	.40	5.00
Purple, wilt resistant	.40	5.00
Rose Pink, wilt resistant	.40	5.00
Sensation, wilt resistant scarlet	.40	5.00
Shell Pink (Mary Semple), wilt resistant	.40	5.00
White, wilt resistant	.40	5.00
Mixed, wilt resistant	.35	4.50



ASTER BALL VARIETIES	Price Per Oz.	Price Per Lb.
Early Phlox Pink, wilt resistant	.60	7.00
Deep Purple, wilt resistant	.60	7.00
Deep Rose, wilt resistant	.60	7.00
Early White, wilt resistant	.70	9.00
Late White, wilt resistant	.65	8.00
ASTER HEART OF FRANCE		
Brilliant Red, wilt resistant	.80	10.00
ASTER AURORA	65	8.00
Golden Sheaf, deep yellow, wilt resistant	.65	0.00
ASTER SUPER CALIFORNIA GIANTS		
Los Angeles, shrimp pink	1.00	12.00
El Monte, glowing crimson	1.00	12.00
ASTER ALL SORTS, double mixed, wilt resistant	.20	2.50
BARTONIA AUREA, golden yellow	.15	1.50
BRACHYCOME IBERIDIFOLIA		
Dark Blue, white eye	.40	5.50
Choice Mixed	.30	3.50
BROWALLIA ELATA, blue	.30	4.00
CALENDULA: Double Types	3.0	1.00
Art Shades	.10	1.00
Ball's Apricot Improved (Macdonald), much richer color and comes very	.25	3.00
true to type	.25	3.00
Ball's Gold, pure gold		3.00
Ball's Gold, dark eye		3.00
Ball's Lemon Queen		3.00
Ball's Long Orange	.25	3.00
Ball's Masterpiece	.25	3.00
Ball's Orange Improved, compact glowing orange	.25	3.00
Ball's Supreme, light orange, brown eye	.25	3.00
Ball's White	.25	3.00
Campfire (Sensation), orange with scarlet sheen.		2.00
Chrysantha (Sunshine), clear yellow		1.25
Frilled Beauty, orange with frilled petals	.10	1.50
Golden Shaggy (Macdonald), golden colored shaggy type. Grows 18 to 20 inches tall and produces 3½ inch informal flowers. Novelty 1939	.25	3.00
Lemon Queen, sulphur yellow	.10	.75
Orange Fantasy, crested type, large four inch flowers of a copper orange	.10	.,,
color, having an attractive mahogany-brown center. Fine for cutting	.25	3.00
Orange King (Re-selected Florists Strain), orange red with a dark center.		
Our re-selected strain has long orange petals which make very large		
double flowers. Robust habit and long stems, attaining a height of $2\frac{1}{2}$		
feet field grown.	.10	.75



Candytuft Hyacinth Flowered



Calendula Florist Varieties

	Price Per. Oz.	Price
CALENDULA: Double Types — Cont.		1.00
Orange Shaggy, deeply fringed		
Orange Sunshine, clear light orange		1.50
Radio, quilled orange scarlet		.75
Radio Golden Beam, gold		.75
Sunshine, golden yellow with long stem		1.25
The Ball, orange, light eye, (Florists' Strain)		1.50
Exquisite Mixed, named varieties	10	.60
CALLIOPSIS — BICOLOR		
Tall Annual Varieties Mixed	10	.75
Hybrid Semi-Plena Mixed	10	1.00
Dwarf Annual Varieties Mixed	10	1.25
Drummondi (Golden Wave)	10	1.00
Drummondi Gold Crest (Macdonald), a rich golden yellow with a reddish	ı	
brown zone. Flowers are 2½ to 3 inches across and are semi double	10	1.00
Drummondi Golden Crown	15	1.50
CAMPANULA ANNUAL CANTERBURY BELLS		
Angelus Bell, deep rose	30	4.00
Liberty Bell, violet blue		4.00
Choice Mixed		2.50
	20	2.00
CAMPANULA MEDIUM CALYCANTHEMA		
(Cup and Saucer Canterbury Bells)		
Dark Blue	65	8.00
Light Blue		8.00
-		
Rose		8.00
White		8.00
Choice Mixed	.50	6.00



	Price Per Oz.	
Empress, white	.10	1.00
Giant Hyacinth, extra select Florists' Strain (Macdonald). Our strain is		
re-selected, throwing from six to ten mammoth hyacinth-like spikes, height	.25	3.00
from twenty to twenty-four inches (See page 85)		1.50
Giant Hyacinth, white Little Gem		3.00
Little Prince, six inches high, very select.		2.00
	.10	2.00
CANDYTUFT UMBELLATA	10	1.00
Albida, white		1.00
Carmine		1.00
Crimson Flesh Pink		1.00
Lavender		1.00
Rose Cardinal		1.75
Rose Cardinal Improved		5.00
Exquisite Mixed, Named Varieties.		.90
Mixed		.75
	.10	., 0
CARNATION CHABAUD'S GIANT IMPROVED	00	10.00
Exquisite Mixed	.80	10.00
CARNATION MARGUERITE		
Chabaud's Everblooming Mixed	.30	4.00
Hardy Border Mixed		10.00
Marguerite Choice Mixed	.30	4.00
CATANACHE, Coerulea	.30	4.00
CELOSIA PLUMOSA, choice mixed	.20	2.50
CELOSIA DWARF FLORIST STRAIN		
Fiery Feather, bright scarlet	1.20	15.00
Golden Feather, yellow	1.20	15.00
Mixed	1.20	15.00
CENTAUREA CYANUS DWARF DOUBLE		
Jubilee Gem, dwarf compact, dark blue	.60	7.00
Lilac Lady, bright lilac-mauve. Similar habit and other characteristics of		
Jubilee Gem	.80	10.00
CENTAUREA CYANUS DOUBLE		
Blue, (Florists' Strain), deep cornflower blue	.10	1.25
Carmine, (Miniata)	.10	1.25
Maroon, (Atropurpurea)	.10	1.25
Mauve	.10	1.25
Mauve Queen, selected	.10	1.25
Ruby	.10	1.25
Rose, (Florists' Strain), rose pink	.10	1.25
White, (Florists' Srtain), very double	.10	1.25
Choice Mixed, named varieties	.10	1.00

	Price	Price
CLATAGREA CTARGS SPECIAL FEORESTS STREET	Per Oz.	Per Lb. 2.00
Blue Boy, blue	2 =	2.00
Black Boy, black maroon.		2.00
Pinkie, deep pink		2.00
Red Boy, dark red	2.5	2.00
Snow Man, pure white	.10	2.00
CENTAUREA CANDIDISSIMA (Argentea Vera)	.60	7.50
CENTAUREA SUAVEOLENS, yellow	.25	3.00
CENTAUREA IMPERIALIS		
Amaranth Red	.20	2.50
Brilliant Rose	20	2.50
Deep Lavender	.20	2.50
Lavender Beauty (Macdonald), light lavender with creamy white center.		
Large flowers of a soft feathery texture make this Novelty excellent for		
cutting	.40	5.00
Purple	20	2.50
White	20	2.50
White, Passing to Rose		2.50
Mixed, all varieties	.15	2.00
CENTAUREA SWEET SCENTED		
Bride, pure white	25	3.00
Bridegroom, heliotrope		2.50
Bridesmaid, yellow changing to rose.		2.50
Chameleon, yellow tinted		2.50
Honeymoon, golden yellow		3.00
Suaveolens, yellow		3.00
CERASTIUM (Snow in Summer)	00	4.00
Tomentosum	30	4.00
CHEIRANTHUS		
Allionii, deep orange, re-selected	10	1.25
Golden Bedder, New, very desirable	15	2.00
Kewensis, primrose changing to mauve	. 1.20	15.00
Linifolius, pale lilac, (Alpine Wallflower)	.35	4.50
CHELONE BARBATA (Scarlet Bugler)		
Coccinea	20	2.50
CHRYSANTHEMUM DOUBLE		
Golden Crown, this has the robust constitution of the Coronarium varieties		
making vigorous well-branched plants three to four feet in height. It is a		
free producer, has attractive silver-green foliage and bright butter-yellow		
flowers. The petals of each flower are quilled in shape, which increases the decorative value of this popular little annual. 100% double.		7.50
the decording value of this popular little annual. 100% double.	60	7.50



Chrysanthemum Golden Crosun

CHRYSANTHEMUM SINGLE STAR	Price Per Oz.	Price
		1.00
Eastern Star, primrose, brown disc.		
Evening Star, golden yellow		1.00
Golden Glory, deep canary yellow		1.00
Gloria Alba, white pale disc		1.00
Morning Star, creamy primrose	10	1.00
Northern Star, white, yellow zone	10	1.00
Tricolor Finest Mixed (Carinatum)	.10	1.00
Mixed	10	.80
CHRYSANTHEMUM LEUCANTHEMUM		
Shasta Daisy Alaska	.40	5.00
Asterflorum, giant double shaggy aster-like daisy.		•
	. , .00	
	Price	Price
		Per Oz.←
Olympic Giants, exceptionally good strain	. \$4.00	\$50.00
Cremer's Prize Strain	. 4.00	50.00
	Price	Price
CINERARIA MARITIMA		Per Lb.←
Candidissima, white leaved	. \$.15	\$ 2.00
Diamond, white leaved		2.00
CLARKIA ELEGANS DOUBLE		
Brilliant, bright carmine	30	3.50
Crimson Queen, crimson	30	3.50
Enchantress, salmon pink	30	3.50
Glorious, brilliant scarlet	30	3.50
Illumination, orange with rose	30	3.50
La France, salmon pink	30	3.50

CLARKIA ELEGANS DOUBLE — Cont.	Price Per. Oz.	Price Per Lb.
May Blossom, pink, deepening to rose	.30	3.50
Scarlet Queen, scarlet	0.0	3.50
Exquisite Mixed, named varieties	0.5	2.75
CLARKIA PULCHELLA		
Alba	.25	2.50
COBAEA SCANDENS		
Violet Blue	.20	3.00
White		6.00
COREOPSIS	00	0.50
Auricula Superba, golden yellow		2.50
Grandiflora, Flora Plena, a valuable semi-double cut flower, re-selected Grandiflora Double New Gold, the flowers are large and fluffy, of rich	.20	2.50
golden yellow with long stems, ideal for cutting. Comes 100% double	.40	5.00
Grandiflora Double Sunburst		5.00
Grandiflora Lanceolata, narrow leaved golden yellow true stock		.90
Grandiflora Mayfield Giant, large golden yellow, quite an improvement		
on the old type	.10	1.50
COSMIDIUM, Burridgeanum, Orange Crown.	.10	1.25
DOUBLE SENSATION MIXED (Macdonald) Large fully double, four, five and six inch flowers; in colors of white, pink and crimson. Equally as large as the single Sensation type, this new double introduction will flower a beautiful two inch crested center — or if it is the fluted type, will throw 15 to 20 extra petals from the yellow		
center.	2.50	30.00
COSMOS SENSATION SINGLE		
Sensation Cardinal (Macdonald), new crimson.	.40	5.00
Sensation Pinkie, light pink	.25	3.00
Sensation Purity, pure white		3.00
Sensation Mixed, pink, white and crimson colors. An exceptionally large		
and early flowered Cosmos. Our strain is very fine	.20	2.00
COSMOS EXTRA EARLY DOUBLE CRESTED		
Crimson	1.20	15.00
Pink	1.20	15.00
White	1.20	15.00
Mixed	.80	10.00
COSMOS EARLY EXPRESS		
Crimson	.25	2.50
Pink	.25	2.50
White	.25	2.50
Mixed	.20	2.00



Cosmos Double Sensation

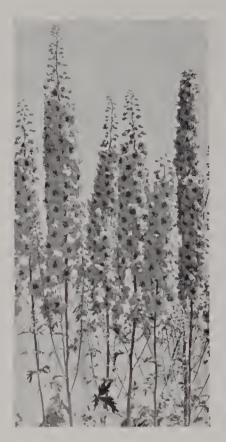


Delphinium Wrexham Strain

COSMOS EXTRA EARLY MAMMOTH SINGLE	Price Per. Oz.	Price Per Lb.
Crimson		1.30
Pink		1.30
White		1.30
Mixed		1.00
Miniature Yellow. (Bidens Humulis)		1.00
COSMOS		
Klondike, orange	40	5.00
Klondike Orange Flare, vivid orange with attractive green foliage, blooms		0.00
in 90 days.		2.00
		_,
CYNOGLOSSUM (Chinese Forget-Me-Not)		
Amabile Deep Blue	10	.60
Amabile Firmament, dwarf compact variety, grows to height of 18 inches	.40	5.00
DAHLIA		
Coltness Hybrids Mixed	.64	8.00
Unwin's Ideal Bedding Mixed, improved early flowering double and semi-		0.00
double, very attractive color range, height 24 inches, ideal for bedding		16.00
double, very antactive color lange, neight 21 menes, lacar les seaamy	. 1.00	10.00
DELPHINIUM CHINENSIS		
Cambridge Blue, rich, clear belladonna blue	1.00	12.00
DELPHINIUM		
Belladonna Improved (Clividen Beauty) light turquois blue, clear and		
striking with long flowering trusses	1.45	18.00
Belladonna, light blue		8.00
Bellamosum Improved (Re-selected), dark blue, beautiful shade with long,		
graceful spikes		18.00
Bellamosum, dark blue		8.00
Lamartine, gentian-blue, cream center	2.00	24.00



Single Floret Guinevere Series



Bluejay Series

DELPHINIUM WREXHAM	Price Per. Oz.	
The Hollyhock strains always produce immense spikes and very large		
individual florets. Colors range from a deep blue to rosy lilac.		
Wrexham Art Shades	3.00	40.00
Wrexham Light Blue Shades	3.00	40.00
Wrexham Exquisite Mixed, an exceptionally good strain of the choicest		
sorts	2.40	30.00
DELPHINIUM PACIFIC GIANTS STRAIN (V. & R.)		
Following is a complete listing of Vetterle and Reinelt's Pacific Giants Del-		
phinium. Your orders will be filled with the originator's seed only; 1940		
crop will be ready in July. Please turn to pages 18 and 19 for a full des-		
cription of each variety offered.		
Cameliard Series, lavender, white bee	12.00	140.00
Round Table Series, newest colors.	12.00	140.00
Black Knight Series, velvet texture.	12.00	140.00
Bluejay Series, true blue, dark bee	12.00	140.00
Galahad Series, giant white	9.00	110.00
Lancelot Series, pure lilac self	9.00	110.00
King Arthur Series, royal purple	8.00	100.00
Guinevere Series, pink lavender	8.00	100.00
Summer Skies Series, blue, white bee	8.00	100.00
Clear White	8.00	100.00
Lavender Shades	7.50	90.00
Lavender Pastel Shades	7.50	90.00
Light Violet Shades	7.50	90.00



DELPHINIUM PACIFIC GIANTS STRAIN (V. & R.) — Cont. Dark Violet Shades Light Blues Medium Blues Dark Blues	7.50	Price Per Lb. 90.00 90.00 90.00
DIANTHUS This group is suitable for borders, as a cut flower, and especially adapted for rock gardens.	l	
Chinensis, Single Mixed	10	1.00
Chinensis, Double Mixed	10	1.25
Heddewigi Laciniatus, Single Mixed	15	1.80
Heddewigi Laciniatus, Double Mixed	.15	2.00
Sweet Wivelsfield Mixed, beautiful markings	.25	3.00
DIDISCUS COERULEUS, Blue Lace Flower, re-selected	.25	3.00
DIGITALIS		
Gloxiniaflora Exquisite Mixed	20	2.00
DIMORPHOTHECA		
Aurantiaca, orange yellow	.30	3.50
Aurantiaca Hybrida Mixed	30	3.50
Aurantiaca Salmon Beauty	.30	4.00
Calendulacea, chrome yellow	.40	5.00
Ecklonis, pure white, deep blue disk, long stems	.40	5.00
DOLICHOS LIGNOSIS, Australian Pea Vine	.30	3.50
ECHIUM		
Plantagineum, purple, good for bees	.20	2.50
ESCHSCHOLTZIA		
Alba, white	.10	.75
Aurantiaca, orange, true California Poppy, Award of Merit R. H. S. 1930		.75
Mandarin, orange and scarlet	.10	1.25
Rose Queen, rose pink	.10	1.25
Exquisite Mixed	.10	1.25
Mixed, named varieties	.10	.75
ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA		
Ballet Girl, carmine and creamy white. Highly Commended R. H. S. 1930	.40	5.00
Bridesmaid (Macdonald), soft coral pink. Highly Commended R. H. S. 1930	.40	5.00
Fireflame, orange scarlet	.40	5.00
Lovely, rose pink suffused salmon	.40	5.00
Orange Flame, vivid orange scarlet	.40	5.00
Purple Glow, reddish purple		5.00
Scarlet Beauty, deep scarlet. Award of Merit R. H. S. 1930		5.00
The Geisha, brilliant rose and orange crimson. Award of Merit R .H. S.		
1930		5.00
Hybrida Mixed	.30	4.00

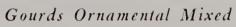
1 1 1 1 The William Macdonald Seed Co.

	D :	D.:
	Price Per. Oz.	Price Per Lb.
FELICIA BERGERIANA (Kingfisher Daisy) dwarf blue, star shaped flower		00.00
a gem for rock gardens	. 1.60	20.00
GAILLARDIA GRANDIFLORA		
Burgundy, coppery scarlet self	80	10.00
Dazzler, gold and maroon red.	.40	5.00
Goblin, dwarf compact		15.00
Monarch Strain Exquisite Mixed		3.00
Portola Hybrids, bronze gold tipped		4.00 2.50
Superba, Choice Mixed Grandiflora Mixed		2.25
Grandinora Mixea	20	۷.20
GAILLARDIA PICTA		
Indian Chief Single, bronzy red		2.50
Double Lorenziana, finest mixed	20	2.25
GERBERA JAMESONI HYBRIDS IMPROVED		
Exquisite Mixed, per 1000 seeds)	
GEUM	1.00	10.00
Lady Stratheden, double orange yellow Mrs. Bradshaw, double scarlet		12.00
Mis. Biddsidw, double scarlet	00	10.00
GILIA		
Capitata, azure blue, good for cutting	.10	.80
Micrantha, Fairy Stars, pastel shades of tiny single starlike flowers		2.50
Tricolor, choice mixed		.75
Liniflora, Bunch of Lilac, lavender white		4.00
Limitord, Wiffle Swan, Show wiffle	30	4.00
GLAUCIUM, "Horned Poppy," scarlet and yellow	.15	2.00
GODETIA DWARF SINGLE		
Delicata (Macdonald), light rose pink shading to blush, very compact	.40	5.00
Duke of York, rose carmine		3.50
Kelvedon Glory, deep glowing salmon orange		7.50
Mayflower (Macdonald), rich rose pink, very compact	.40	5.00
Purity, pure white	.40	5.00
Ruby (Macdonald), deep ruby red. Very compact and ideal for borders		
and bedding. Novelty 1939.		7.50
Sybil Sherwood, bright salmon pink, very attractive		5.00
White Swan, pure satin white		4.00 4.50
Wild Rose, bright rose		4.00
Exquisite Mixed		3.00
GODETIA DWARF DOUBLE		
Sybil Sherwood, salmon pink, very attractive	.80	10.00



GODETIA TALL DOUBLE GRANDIFLORA	Price Per Oz.	Price Per Lb.
Carmine, pink carmine blotch		2.50
Crimson		2.50
Mauve, Highly Commended R. H. S.		2.50
Pink		2.50
Rosy Morn, brilliant pink		2.50
Mixed		2.00
GOURDS	.10	2.00
	10	.70
Large Mixed		.80
Small Mixed (Fancy Sorts) Large and Small Mixed, very fancy		.75
Ornamental Mixed		.73
	.10	.00
GYPSOPHILA ELEGANS	10	1.00
Carminea, carmine		1.00
Crimson		1.00
Rosea		1.00
Covent Garden, large flowered re-selected		.40
Grandiflora Alba, London Market, large flowered snow white		.35
Grandiflora Alba, New York Market (Macdonald), pure white, largest		
flowered. Developed in our Trial Ground, with especial emphasis placed		
on large and extra petaled flowers.		.50
Grandiflora Alba, Paris Market. Very select strain	.10	.35
GYPSOPHILA PACIFICA		
Pink	1.20	15.00
GYPSOPHILA PANICULATA DOUBLE		
Snow White, double pure white	2.40	30.00
HELIANTHUS (Sunflower)		
Tall Red	.10	.50
Russian, large pads		.10
HELICHRYSUM MONSTROSUM DOUBLE		
Canary Yellow	.25	3.00
Fireball		3.00
Golden Globe	.25	3.00
Rose Carmine Shades		3.00
Rose Queen, rich rose pink	.25	3.00
Salmon	.25	3.00
Violet	.25	3.00
White		3.00
Choice Mixed		2.50
HELIOPHILA, Lineariflora, racimes of cornflower blue flowers.	1.50	
HETEROPAPPUS, Blue Daisy		10.00
HEUCHERA (Coral Bells)		
Sanguinea Splendens, vivid crimson	4.00	50.00
HOLLYHOCK CHATER'S DOUBLE	1.00	00.00
Black	.65	8.00
Colorado Sunset, copper to cream		8.00
Colorado bandon coppor to cream	.00	0.00







Ipomea Heavenly Blue

HOLLYHOCK CHATER'S DOUBLE Cont.	Price Per. Oz.	Price Per Lb. 8.00
Lilac Beauty Maroon	0.5	8.00
Newport Pink	0.5	8.00
Red	0.5	8.00
Scarlet	0.5	8.00
White		8.00
Yellow	65	8.00
Exquisite Mixed, the Old English Garden favorite.	55	6.50
Choice Mixed	40	5.00
HOLLYHOCK TRIUMPH DOUBLE		
Exquisite Mixed, this beautiful mixture contains the most artistic shades of	of	
orange, pink, chamois, rose, salmon and purple. A Triumph of Beauty	70	9.00
HOLLYHOCK SINGLE, Mixed	10	1.50
HUNNEMANNIA		
Fumariaefolia, "Santa Barbara Poppy," yellow	25	3.00
Fumariaefolia Sunlight, semi-double form	40	5.00
IBERIS		
Gibraltarica, lilac turning white	30	4.00
Sempervirens, white	70	8.50
IPOMEA (Morning Glory)		
Clarke's Early Heavenly Blue, a beautiful shade of belladonna blue	∍,	
large flowers.		3.50
Morning Glory Scarlett O'Hara, rich dark wine red or deep crimsor	1.	
Gold Medal in All-American Trials.	65	8.00
JACOBAEA		
Tall Single Lavender	50	6.00
KOCHIA (Summer Cypress)		
Childsii	10	.50
Trichophylla, turns red in the Autumn		.75



Price

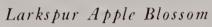
Price

LARKSPUR

This beautiful hardy annual has been greatly improved in recent years with a wealth of new colors — longer flowering spikes and full double florets. We are listing the best and most up to date varieties, many of them our own introductions.

LARKSPUR COCKADE TYPE (Macdonald)	Per. Oz.	Per Lb.
An improved strain of the base branching Giant Imperial type produc-		
ing a more symmetrical plant with longer flowering spikes and closer		
spaced florets.		
Blue Cockade (Macdonald), rich lilac blue		4.50
Cinnabar Cockade (Macdonald), brilliant rose red		4.50
Rose Cockade (Macdonald), salmon rose		4.50
Salmon Pink Cockade (Macdonald). Novelty 1940.		5.00
Sapphire Cockade (Macdonald), deep lilac	35	4.50
Violet Cockade (Macdonald), rich violet purple	35	4.50
White Cockade (Macdonald), pure white		4.50
Cockade Pastel Shades Mixed (Macdonald)	.40	5.00
Cockade Exquisite Mixed, above named varieties.	30	4.00
LARKSPUR GIANT IMPERIAL		
Apple Blossom (Macdonald), blush white large double flowers, semi-dwars	f .30	4.00
Blue Bell, mid blue	30	4.00
Blue Spire, dark blue.	30	4.00
Cattleya (Macdonald), late flowering rosy lilac, Highly Commended		
R. H. S. 1934.	30	4.00
Carmine King, rosy carmine.	.30	4.00
Coral King, blush white	30	4.00
Daintiness Improved (Macdonald). deeper shade of lavender blue, with	ı	
larger and more fully double florets. Novelty 1939.	30	4.00
Dazzler (Macdonald), early flowering bright carmine	30	4.00
Exquisite Pink, Improved	30	4.00
Exquisite Rose, rose pink	30	4.00
Gloria Improved, deep rose on salmon	30	4.00
Lilac Queen (Macdonald), Award of Merit R. H. S., a rich lilac shading	[
to lavender blue	30	4.00
Lilac Spire, lilac	30	4.00
Los Angeles, salmon rose, Highly Commended R. H. S	30	4.00
Miss California, salmon pink	30	4.00
Sweet Lavender (Macdonald), light lavender blue	30	4.00
The Empress (Macdonald), rose pink shaded salmon, true branching from	1	
base.	30	4.00
White King, pure white large double flowers		4.00
White Spire, pure white	30	4.00
Exquisite Mixed		3.50
Choice Mixed	20	2.50







Larkspur Cockade Salmon Pink

LARKSPUR TALL BRANCHING DOUBLE STOCK FLOWERED	Price Per. Oz.	Price Per Lb.
Ageratum Blue		1.80
Bright Rose (Mauve Rose)		1.80
Brilliant Rose		1.80
Dark Blue		1.80
Empress Rose (Macdonald), a rich salmon pink. The long trusses have		1.00
mammoth florets well placed on 4 foot stems		2.00
·		2.00
Exquisite Pink Grandee (Macdonald), vivid carmine. 100% double florets on long flower		۷.00
ing spikes. Similar in color to Lustrous Carmine—but a greatly im		
		2.00
proved type of Larkspur.		
La France, salmon pink. Highly Commended R. H. S.		2.00
Lilac		1.80
Lilac Supreme, bright shade of lilac		2.00
Los Angeles, rosy salmon		2.00
Lustrous Carmine		2.00
Pure White		1.80
Rosamond, rose self		3.50
Rose Queen		2.00
Rosy Scarlet	15	2.00
Shell Pink	15	1.80
Sky Blue	15	1.80
Tempest (Macdonald), a shade deeper than Lilac and lighter than Dark	ζ	
Blue. Full double florets on long spikes.	15	2.00
Exquisite Blend	10	1.25
Mixed	10	1.00



	Price Per. Oz.	Price Per Lb.
Codoratus (See page 28)	10	1.50
LAVATERA		
Assurgentiflora, rose (California Windbreak)	10	1.25
Splendens Alba, white		2.50
Splendens Rosea, rose pink	20	2.50
LEPTOSIPHON		
Aurens, rich gold	30	4.00
Roseus, rose		4.00
French Hybrids, beautiful shades	20	2.50
LEPTOSYNE		
Maritima, yellow Marguerite	30	4.00
Golden Rosette, double golden yellow		10.00
Golden Rosene, double golden Jenow	00	10.00
LEUCOCORYNE IXIOIDES ODORATA		
(Glory of the Sun) A rich striking blue with white eye. Its flowers are		
formed in a cluster of eight and ten florets at the extreme end of each		
stem. This is a beautiful plant for bedding purposes and is also delicately		
fragrant as a cut flower.	. 5.00	
LINARIA MAROCCANA		
Alba Pearl, white	.25	3.00
Diadem, large flowers of bright violet and pure white eye	.25	3.00
Fairy Bouquet, rich fairy shades, distinct and attractive	.40	5.00
Fairy Bridesmaid, lemon yellow flowers on a dwarf compact plant		10.00
Golden Gem, deep golden yellow		3.00
Ruby King, rich ruby red		3.00
Hybrids Excelsior Mixed	.10	1.50
LINUM		
Siberian Blue	.10	1.00
Grandiflorum Rubrum (Scarlet Flax)	.10	1.00
LOBELIA ERINUS		
Blue Gown, clear deep blue	1.20	15.00
Blue Stone, compact clear blue without eye, the best bedding Lobelia		12.00
Crystal Palace, true, dark blue, dark foliage		10.00
LUPINUS HARTWEGI		
This group has attained much popularity and is especially adapted for force		1.00
Albus Dark Blue		1.00
Dark Blue		1.00
Roseus		1.00
Mixed		1.00
Nanus Blue		1.00
nunus Diuc	.10	1.00



Marigold Little Giants Type



Marigold Orange Prince Improved

LUPINUS HARTWEGI GIANTS Giant King Blue, oxford blue Giant King White, pure white Giant King Choice Mixed	.25	Price Per Lb. 3.00 3.00 1.50
LYCHNIS CHALCEDONICA		
Albα, white	.30	3.50
Salmon Queen, salmon pink	.30	3.50
Scarlet	.15	2.00
MARIGOLD DWARF AFRICAN Little Giants Mixed (Macdonald), very closely compact little plants with short stems that only average a height of 10 to 15 inches. Produces both Carnation and Fistulosa type flowers and shades from lemon to orange. Ideal for bedding and potted plants—will flower a head of fifteen to twenty-five blooms at one time. Little Giants Orange (Macdonald), will flower 100% double Carnation and Fistulosa type blooms and comes 90% true to habit.	.80	10.00
MARIGOLD TALL AFRICAN DOUBLE FISTULOSA The African Marigolds produce large five to six inch flowers which make excellent shippers for Florists.		
All Double Gold	.65	8.00
All Double Lemon	.65	8.00
All Double Orange	.65	8.00
All Double Mixed	.40	5.00
Lemon Queen Improved (Macdonald), Los Angeles Florists' Strain	.65	8.00
Lemon Queen	.30	4.00
Golden Emblem (Macdonald), a rich gold with very large flowers. Golden		
Emblem is a mid-shade between Lemon Queen and Orange Prince	.30	4.00
Orange Prince Improved (Macdonald), Los Angeles Florists' Strain	.65	8.00



Marigold Carnation Type



Marigold California Giants

MARIGOLD TALL AFRICAN DOUBLE FISTULOSA — Cont. Orange Prince	Price Per. Oz.	Price Per Lb. 4.00
Pompon Lemon Yellow (Macdonald), a clear lemon yellow flower with stiff quilled petals. Used extensively for shipping. Plants grow 2½ feetall, are very free flowering — producing a multitude of perfect two inch	ŧ	
flowers	30	4.00
Primrose Queen, extra select	30	4.00
Mixed	.20	2.50
Chrysanthemum Flowered Hybrids	60	7.50
California Giants Mixed (Macdonald)	30	4.00
Gigantea Sunset Giants	40	5.00
Golden Glow, golden yellow, odorless foliage		5.00
Collarette Crown of Gold, odorless foliage, crested center with broad guard petals.		4.00
MARIGOLD TALL AFRICAN CARNATION TYPE (Loose Broad Petals)		
This new type produces practically 100% double plants. The loose, in	. -	
formal flowers are fluffy in appearance and very popular for cutting		
Golden Eagle (Macdonald), delightful shade of luminous gold. Early	7	
flowering and produces 100% double four inch flowers. Similar to)	
Guinea Gold in height and habit.	20	2.50
Guinea Gold, vivid golden orange of great merit, excellent cut flower	20	2.50
Lemon Gem (Macdonald)	20	2.50
Yellow Beauty, clear light yellow	30	4.00
Yellow Supreme, dazzling lemon, overlaid buff		3.00
Mixed, a blend of carnation flowered sorts.		2.00
Mixed, a bidia of carriation newords sorts	.20	2.00
MARIGOLD AFRICAN DWARF CARNATION TYPE, 1 to 11/2 ft.		
Tom Thumb Floribunda, Guinea Gold color	40	5.00
Tom Thumb Golden Crown, dwarf golden yellow	40	5.00
Dwarf Golden Queen, large flowered gold makes good bedding plant	25	3.00

👟 1 1 1 1 The William Macdonald Seed Co.

MARIGOLD AFRICAN DWARF CARNATION TYPE, 1 to 1½ ft. — Cont.	Price Per. Oz.	Price Per Lb.
Dwarf Primrose Queen, large flowered primrose, makes good bedding		
plant		3.00
Dwarf Yellow Queen, large flowered yellow, makes good bedding plant	.25	3.00
MARIGOLD FRENCH TALL DOUBLE		
Early Dixie Sunrise, blooms 15 weeks from seed, similar type and color	0.0	7.50
to original		7.50
Pompon Dixie Sunshine, golden yellow		15.00
Royal Scot, gold striped maroon		4.00
Scotch Exhibition Striped		4.00
Choice Mixed		1.40
Australian Giant, or Grendon Tree, brownish yellow		3.00
Lieb's Winter Flowering, deep brown single and semi-double	.40	5.00
Maroon Chief (Macdonald), small flowered semi-double brown and gold Excellent for greenhouse flowering to form a succession crop after Lieb's		
and Winter Harmony.		5.00
Winter Harmony (Macdonald), golden orange center, reddish brown guard		
petals. This is an entirely new type for winter flowering in the greenhouse		
Very uniform growth, long stems, $2\frac{1}{2}$ inch flowers, and comes 100%		
double and true to type.	.80	10.00
Single Brown (Josephine) for Florists	.10	1.50
MARIGOLD FRENCH DWARF DOUBLE		
Coronet (Macdonald), golden yellow center with reddish brown guard		
petals. Very even growth about 18 inches tall, flowers vary from 1½ to 2		
inches and come 100% double. Excellent for cutting and bedding.		
Novelty 1939.	.40	5.00
Dark Brown	.15	1.60
Golden Ball, compact large double yellow	.15	1.60
Golden Harmony (Macdonald), dwarf compact scabious flowered type.		
Flowers are solid luminous golden yellow color, with a single row of		
broad guard petals holding to the same bright yellow. Produces 100%		
double plants. Novelty 1939.	.40	5.00
Golden Yellow, Brown margin, large blooms	.15	1.60
Harmony, scabious-like flower of deep orange with maroon collar of		
broad petals.	.25	3.00
Lemon Ball	.15	1.80
Orbit (Macdonald), deep golden yellow quilled center, reddish brown		
guard petals. A fine new Harmony type Marigold, very compact in habit,		
and covered with a mass of flowers. Novelty 1940.	.40	5.00
Robert Beist, red maroon	.15	1.80
Royal Scot All Double, dwarf compact plants and 100% double. Rich		
mahogany and gold in uniform stripes.	.60	7.50
Striped, extra fancy	.20	2.40



Marigold Winter Harmony



Marigold Golden Harmony

MARIGOLD FRENCH DWARF DOUBLE — Cont.	Price Per. Oz.	Price Per Lb.
Dwarf Harmony Mixed (Macdonald), makes uniform growth of 11 inch		
plants, coming in fanciful shades from lemon yellow to dark red. Many		
have the new "two tone" effect produced by a golden yellow center and		
brown guard petals. Best suited for borders and bedding purposes	.40	5.00
Semi-Dwarf Harmony Mixed (Macdonald), plants range in height between	.40	5.00
18 and 22 inches. Produces stems over a foot long and is very desirable		
for cutting. Color range is from light yellow to deep brown, with many		
two tone colored plants, similar to our "Coronet" and "Orbit." We heartily		
recommend these two new Harmony type mixtures and believe they will		
displace the old style French Marigold Mixture	.40	5.00
Choice Mixed	.10	1.50
Monarch Strain Golden Ball, large flowered.	.25	3.00
Monarch Strain Exquisite Mixed, compact habit with large flowers, fascin-	• 6417	0.00
ating new shades.	.25	3.00
	0	
MARIGOLD DWARF FRENCH SINGLE		
Fire Cross, deep orange yellow blotched maroon, the finest of all varieties		
for edging	.10	1.50
Gold Edged	.10	1.30
Legion of Honor, Little Brownie	.10	1.30
Single Mixed	.10	1.00
Tagetes Signata Pumila, orange, very free blooming	.40	4.50
Tagetes Signata Pumila Golden Ring, imporved free blooming, throwing		
flowers well above foliage	.40	5.00
Tagetes Signata Pumila Little Giant, deep orange and free flowering.		
Height 6 inches.	.50	6.00
MATRICARIA		
Ball Double White, from selected plants, 90% double	3.00	

1 1 The William Macdonald Seed Co.

MATTHIOLA BICORNIS, Evening Scented Stock	Price Per. Oz.	Price Per Lb.
MIGNONETTE		
Reseda Odorata, Grandiflora Improved	10	.50
Allen's Defiance	10	.90
Ball's Forcing Strain	40	5.00
Golden Goliath, deep golden yellow, immense size	30	4.00
Machet	10	1.25
Machet Giant Flowering	25	3.00
Machet Golden Goliath, giant deep yellow	30	4.00
Machet New York Market. Florists' Strain.	40	5.00
Machet Orange Queen, orange red	20	2.50
Machet Rubin, coppery scarlet	15	2.00
Machet White	30	4.00
Machet Mixed	10	1.00
Red King, deep red	25	3.00
Red Monarch, vivid red.	40	5.00
MINA LOBATA (Flag of Spain) Scarlet climber	80	10.00
MIRABILIS, Marvel of Peru Mixed (Four o'Clock)	10	.50

NASTURTIUM DOUBLE SWEET SCENTED

We are listing two new groups of double Nasturtiums which are a definite improvement over existing varieties in doubleness, size of flower and range of colors. The **Emperor** strain is dark leafed and compact, while the **Glows** throw short runners and are taller.

NASTURTIUM DWARF EMPEROR (Macdonald) Art Shades, all pastel shades.... 1.50 .15 Flame Emperor, scarlet red and gold.... 1.50 .15 Golden Rose Emperor, deep rosy-orange. .15 1.50 Scarlet Emperor .15 1.50 Sun Emperor, straw yellow to amber..... 1.50 .15 NASTURTIUM TALL GLOW (Macdonald) Amber Glow, an amber yellow self.... .10 1.00 Crimson Glow, rich deep crimson.... .10 1.00 Golden Orange Glow, luminous gold..... 1.00 .10 Primrose Glow, straw yellow to amber..... .10 1.00 Rose Glow, soft grenadine rose.... .10 1.00 Salmon Glow, rich deep salmon .10 1.00 Scarlet Glow, improved scarlet gleam..... .10 1.00 Sunset Glow, flaming apricot. .10 1.00 Vermillion Glow, a vivid orange scarlet, the brightest color ever introduced in a Nasturtium. Foliage is deep bluish green..... .10 1.00



NASTURTIUM SEMI-DOUBLE GLEAM	Price Per Oz.	Price Per I b
Fire Gleam, bright scarlet		.40
Golden Gleam, golden yellow		.40
Indian Chief, scarlet, dark foliage		1.00
Moon Gleam, light golden cream		.40
Orange Gleam, deep glowing golden orange		.40
Primrose Gleam, bright lemon yellow		.40
Salmon Gleam, golden salmon.		.40
Scarlet Gleam, orange scarlet		.40
Scarlet Gleam Fusilier, vivid orange scarlet		.40
Sun Gleam, lemon yellow		.40
Glorious Gleam Hybrids, exquisitely mixed		.35
NASTURTIUM SEMI-DOUBLE DWARF		
Golden Globe, golden yellow		.50
Mahogany Gem, deep mahogany		.75
Ruby Gem, bright ruby red		.75
Scarlet Globe, fiery scarlet		.75
Dwarf Double Gem Mixed		.50
Dwarf Double Giants Mixed		.50
NASTURTIUM DWARF SINGLE		
Fancy Mixture of dark-leaved varieties.		.40
Choice Mixed		.35
NASTURTIUM LOBBS. Choice Mixed		.35
NASTURTIUM TALL SINGLE		
California Giants Special Mixed		.40
California Giants Mixed		.35
NEMESIA NANA COMPACTA		
Aurora, carmine and white	1.60	20.00
Blue Gem Improved, bright blue	1.60	20.00
Fire King, scarlet	1.60	20.00
White Gem Improved	1.60	20.00
White Queen, white, yellow eye		20.00
Triumph Choice Mixed	1.00	12.00
NEMESIA STRUMOSA SUTTONI GRANDIFLORA		
Blue	1.20	15.00
Cherry Red		15.00
Orange	1.20	15.00
Rose	1.20	15.00
Scarlet	1.20	15.00
Exquisite Mixed	1.00	12.00
NEMOPHILA		
Insignis Blue (Baby Blue Eyes)	.10	1.00



Nasturtium Double Emperor



Pentstemon Sensation Mixed

NICOTIANA Affinis, pure white, sweet scented	.80 .15 .15	Price Per Lb. 1.50 10.00 2.00 1.75 3.00 1.75
NIEREMBERGIA HIPPOMANICA (Dwarf Cup Flower)		
Dwarf Compact plants covered with scores of little cup shaped flowers, of a striking bluish lavender color. Its blooming period was longer than any other flower in our Trial Grounds, as it will bloom from the time the plant is only a few inches high until it is cut back in the fall		
NIGELLA		
Miss Jekyll, cornflower blue		1.00
Hispanica, dark blue	.10	1.50
OENOTHERA LAMARCKIANA, (Evening Primrose).	.10	.60
PANSY		
Swiss Alpenglow, rich ruby red	3.60	45.00
Swiss Ullswater, rich wedgewood blue		45.00
Swiss Giants (Roggli) Exquisite mixed		45.00
Swiss New Dwarf Giants, a strain with rich and varied shades and mammoth flowers.		45.00
	. 0.00	10.00
PEAS (Lathyrus Odoratus) Complete listing starting on page 28.		
PENTSTEMON		
Gentianoides, Castle Forbes, vivid carmine with white throat, large flowers	s 1.60	20.00
Gentianoides, Carmine Queen		20.00
Gentianoides, Red Shades	. 1.60	20.00

"California's Best Flower Seeds" 1 1 1 1 1

152

PENTSTEMON — Cont.	Price Per. Oz.	Price Por I b
Gentianoides, Rose and Pink Shades		20.00
		20.00
Gentianoides, White		15.00
Gentianoides, Gloxinoides Exquisite Mixed, (Sensation)		10.00
Grandiflora Mixed		
Glaber Rose, free flowering rose pink		10.00
Glaber Blue, bright blue, medium flower.		10.00
Miniature Hybrids, Exquisite Mixed	1.20	15.00
PETUNIA HYBRIDA		
Alba, pure white	.30	4.00
Blue Bee, blue of Jersey Gem Viola	.40	5.00
Blue, (Burpee's Blue)	.50	6.00
Countess of Ellesmere, rose white throat	.25	3.00
Erfordia, rose white throat (Rosy Morn).		5.00
Flaming Velvet, crimson		25.00
General Dodds, blood red		5.00
Golden Rose, (Lord Courtenay)		10.00
'Hollywood Star, rich rose, amber throat. Flower is five pointed. Early and		
free flowering. Good garden variety		25.00
Howard's Star, purple, white star.		5.00
Howard's Star Improved, dark velvety purple white star, very select		10.00
Inimitable, striped and blotched		3.70
Luminosa (Macdonald), vivid tyrian rose		10.00
Rose King, rich rose.	.40	5.00
Rose King Improved		10.00
Topaz Rose, fiery velvety rose. Very brilliant color, will not fade out		10.00
Violacea, deep violet		6.00
Exquisite Mixed, a beautiful blend of the most desirable sorts—it can't	.00	0.00
be excelled.	.50	6.00
Choice Mixed — This brilliant mixture includes the stars, and we cannot	,0	0.00
recommended it too highly. A well balanced blend.	.30	3.50
recommended it too ingmy. A wen balanced blend.	.50	3.33
PETUNIA HYBRIDA NANA ERECTA		
The most satisfactory bedding annual in cultivation. This Nana Erecta		
type produces dwarf, compact and very floriferous plants.		
Blue Violet (Macdonald), a shade deeper than Periwinkle and several		
tones lighter than Violacea. This color has good substance, as it still		
retains its lustre under our hot California sun and does not fade out. Nice		
compact habit and very floriferous	2.00	25.00
Celestial Rose Re-selected, improved habit and larger flowers	2.00	25.00
Celestial Rose, deep rose, very compact	1.60	20.00
Dazzler (Macdonald), bright rose, same shade as Dwarf Pink Glory in		
the Grandiflora group.	2.00	25.00
Fringed Rose, rose pink self		10.00
Gloria, golden rose		8.00

🚁 1 1 1 1 The William Macdonald Seed Co.

PETUNIA HYBRIDA NANA ERECTA — Cont.	Price Per. Oz.	Price Per Lb.
Periwinkle (Macdonald), the flowers are large, bold five pointed and the		
plant is compact with a profusion of mid-blue flowers, coming very true	1.00	10.50
from seed.	1.00	12.50
Rose of Heaven Improved, re-selected, live rose pink with compact habit,	0.00	05.00
greatly improved.		25.00
Rose of Heaven, rose pink	.70	9.00
Rosy Morn Improved, re-selected, very dwarf and compact with a richer color.	2.40	30.00
Rosy Morn, rose pink, white throat	1.00	12.50
Silver Blue Re-selected, rich light blue, compact habit and comes truer	2.00	25.00
Silver Blue, Cambridge blue		15.00
Snowball, white compact		10.00
Snow Queen, white compact		10.00
Tyrian Rose (Macdonald), large three inch flowers with a delightful deep		
cream colored throat. Color is a bright Tyrian Rose, which shows up the		
grandeur of this combination to perfection. Excellent for bedding	1.00	12.50
Violacea, deep violet	1.10	14.00
Exquisite Mixed, a brilliant blend	.65	8.00
Mixed	.50	6.00
PETUNIA NANA COMPACTA		
Admiral, rich deep violet, very fine	15.00	
Glow, bright rose-red, with lighter throat. Dwarf, compact ball shaped		
variety. Very free flowering and true to type	6.00	75.00
Inimitable, striped and blotched	.60	8.00
Norma, blue, white star, very compact	.60	8.00
Pink Gem, soft pink	1.60	20.00
Rose Gem, rich deep rose	1.60	20.00
Rose No. 22, bright rose pink	2.00	25.00
Salmon Supreme, dwarf, light salmon rose		
Senator Improved, violet blue self, profuse blooms		20.00
Twinkles, rose white star		15.00
Exquisite Mixed, a hand blended mixture of the above varieties. Very fine		12.00
PETUNIA TRAILING		
Parviflora, small trailing plant good for rock work or edging, has minia-	60	7.50
ture pink flower.	.60	7.50
PETUNIA HYBRIDA PENDULA (BALCONY PETUNIA)		
Alba, (Balcony White)	2.00	25.00
Black Prince, deep velvety red	3.20	40.00
Cornflower Blue, rich blue	2.40	30.00
Damask Rose (Macdonald), a brilliant Tyrian Rose shade with a distinctly		
veined design of a deeper shade spectrum red, which seems to resemble		
a beautiful damask figure. Small and light colord throat	2.00	25.00



Petunia N. C. Norma



Petunia Martha Washington

PETUNIA HYBRIDA PENDULA (BALCONY PETUNIA) — Cont.	Price Per. Oz.	Price Per Lb.
		rei Lb.
Netted Blue Gem (Macdonald), a steel blue color, netted and veined with		30.00
a deep violet.		
Purpurea, (Balcony Crimson)		25.00
Rose, (Balcony Rose) bright rose		25.00
Star of California, violet white star		25.00
Venosa, malva pink veined.		25.00
Violacea Improved, (Balcony Blue).		30.00
Mixed, blended from named varieties	1.20	15.00
	Price	Price
PETUNIA GRANDIFLORA NANA COMPACTA	/16 Oz.	
King Henry, rich velvety red, uniformly extra dwarf and large flowered	1.00	12.50
Lady Bird, carmine over-laid with scarlet. Very floriferous. Dwarf bushy		
plants		12.50
Martha Washington, blush pink, veined rich wine red. Ruffled edge with		
open throat	.80	10.00
PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE		
Admiration, (Balcony Queen) velvety blue, white spotted or starred	2.00	25.00
Brilliant Rose	1.30	16.00
Dwarf Pink Glory (Diener's)	2.40	30.00
Elk's Pride, velvety violet	1.30	16.00
Giant Pink Glory	1.30	16.00
Purple Prince	.65	8.00
Snowstorm Improved, dwarf habit, mammoth flowers. Pure white	2.40	30.00
Steel Blue Veined		16.00
White Cloud, pure white, dwarf compact	2.00	25.00
Mixed	.65	8.00

PETUNIA DWARF GIANTS DE LUXE

The most desirable qualities of all the better strains, have been combined through much breeding and selection in our Dwarf Mammoth Flowering varieties. These are excellent for bedding and will make superb potted plants.

PETUNIA DWARF GIANTS OF CALIFORNIA RAMONA STRAIN

Macdonald's De Luxe Re-selected Strain. A hand blended mixture of all the popular colors. Habit is dwarf and compact. We recommend this re-selected strain for those who demand the best. Price per 1/16 oz. 2.00; 1/4 oz. 6.25; 1 oz. 25.00

PETUNIA DWARF GIANTS OF CALIFORNIA

Deep Rose. This is a dwarf compact mammoth flowered variety, with wide open throat and the desirable deep rose shade, and beautifully pencilled markings.

Price per 1/16 oz. 2.40; $\frac{1}{4}$ oz. 7.50; 1 oz. 30.00

PETUNIA DWARF GIANTS OF CALIFORNIA

Rosie (Macdonald). This is a rich rose shading to a deeper rose in the open throat, very compact habit. The colossal flowers are beautifully fringed and netted, can be used in beds, and pot work.

Price per 1/16 oz. 2.40; $\frac{1}{4}$ oz. 7.50; 1 oz. 30.00

PETUNIA GIANTS OF CALIFORNIA DE LUXE

Many plant selections and our strict attention to minute details have greatly improved this strain. The immense flowers are beautifully waved and ruffled, and its colors are exquisitely blended.

Double Giant Fringed Exquisite Mixed (Macdonald).

This double strain has a magnificent range of color, and the percentage of doubles is as good as the best.

Price per 1/16 oz. 11.20; 1 oz. 140.00

Double Giant Choice Mixed.

A very good mixture of large flowered doubles. The colors are well blended and are of the deeper shades.

Price per 1/16 oz. 6.00; 1 oz. 75.00

Single Giant Exquisite Mixed (Macdonald).

A brilliant mixture of our unrivaled strain, colossal in size, rich in color, and exquisite in form.

Price per 1/16 oz. 1.45; 1 oz. 18.00

Ruffled Monsters Exquisite Mixed (Macdonald's Re-selected).

This is a deeper shade than above, with plants more erect, an exceptionally fine strain.

Price per 1/16 oz. 1.60; 1 oz. 20.00

Fluffy Ruffles Exquisite Mixed (Macdonald's Re-selected).

This is a large flowered strain with very fluffy and ruffled edges, sometimes they look like doubles.

Price per 1/16 oz. 1.30; 1 oz. 16.00

Ruffled Monsters Dark Shades Mixed (Macdonald's Re-selected).

This has all the darker colors selected to the dwarf habit, splendid for pot work.

Price per 1/16 oz. 1.60; 1 oz. 20.00



Petunia Single Giants of California



Poppy Begonia Double Cavalcade

	Price	Price -
PETUNIA LARGE FLOWERING SINGLE FRINGED	1/16 Oz.	Per Oz.
Apple Blossom, soft pink	\$2.00	\$25.00
Brilliant Rose	1.28	16.00
Dwarf Elk's Pride, velvety violet	1.60	20.00
Elk's Pride Improved, rich velvety purple.	1.60	20.00
Gaiety, rose and white, dwarf habit	2.00	25.00
Kermesina, crimson rose, large flowers	2.00	25.00
Lace Veil, pure white, fringed, dwarf habit	2.00	25.00
Miranda, rose carmine	1.28	16.00
Pepita, scarlet blotched white	1.28	16.00
Pride of Portland, rose pink	1.28	16.00
Romany Lass, crimson deep throat.	2.40	30.00
Setting Sun, brilliant rose pink	2.00	25.00
Theodosia, rose pink yellow throat.	2.00	25.00
Triumph Pink, salmon pink	1.28	16.00
Violacea, velvety violet blue	2.40	30.00
Violet Blue, violet blue distinct.	2.40	30.00
White Beauty	1.28	16.00
Fringed Single Mixed	1.28	16.00
PETUNIA RUFFLED GIANTS (Large Veined Throats)		
Copper Red, dark throat	2.40	30.00
German Empress, lavender veined	2.40	30.00
Giant Steel Blue, veined	2.40	30.00
Maculata, red and white	2.40	30.00
Prince of Wuerttemberg, dark crimson	2.40	30.00
Princess of Wuerttemberg, pink veined purple	2.40	30.00
Rosea, rose	2.40	30.00
White, white with yellow throat	2.40	30.00
Yellow Throated, rose and white	2.40	30.00
Ruffled Monsters, Mixed	1.60	20.00

👟 1 1 1 1 The William Macdonald Seed Co.

	Price	Price +
PHACELIA	er. Oz.	Per Lb.
Campanularia, (California Blue Bell)	.20	2.50
Congesta, lilac blue	.10	1.00
Viscida	.20	2.50
PHLOX DRUMMONDI GRANDIFLORA		
Albα	.60	7.50
Art Shades	.80	10.00
Chamois Rose	.60	7.50
Coccinea	.60	7.50
Isabellina, yellow	.60	7.50
Lilac	.60	7.50
Rose, rose pink	.60	7.50
Salmon Glory, cream eye	1.20	15.00
Mixed	.50	6.00
Nana Compacta Fireball, dazzling scarlet.	1.00	12.50
Nana Compacta Snowball, pure white	1.00	12.50
Star Choice Mixed	.64	8.00
POPPY ICELAND (Nudicaule)		
Artistic	2.00	
Fakenham Hybrids Mixed	.75	9.00
Gartford Giants, exquisite mixed	1.20	15.00
Gartref Strain:		
Dark Edge, zonal rings	4.00	
Dark Edge Pink, very distinct.	4.00	
Lustre, dazzling shades	4.00	
Cream, suffused lime green	4.00	
Exquisite Mixed	1.00	12.00
El Monte, deep tangerine orange	.75	9.00
Emperor, large flowered orange	1.00	12.00
Golden Wings	2.00	
Sanford's Giant Strain, mammoth flowers with good range of colors.		
Husky grower.	1.00	12.00
Sunbeam Mixed	.60	7.50
White Emperor (Macdonald),	1.20	15.00
Macdonald's Special Blend, contains every shade and all of above varieties	.40	5.00
POPPY SHIRLEY SINGLE		
American Legion, brilliant orange scarlet	.10	1.25
Fairy, bush form with mammoth flowers, art colors, shades of pink, rose,		
salmon and scarlet.	.20	2.50
Rose Pink, "Wild Rose"	.15	2.00
Exquisite Mixed, a brilliant blend.		1.25
Choice Mixed, singles only		.75
POPPY SHIRLEY DOUBLE BEGONIA FLOWERED		
Cavalcade (Macdonald), the rich orange scarlet color of the single Shirley	0.5	0.00
American Legion. Large flowers, full Begonia double	.25	3.00

"California's Best Flower Seeds" 1 1 1 1 1 5



Dazzler, orange scarlet.152.00Eldorado, double Mixed.151.50Queen Salmon, a beautiful shade.152.00Exquisite Mixed, beautiful shades and extremely double.101.00POPPY SINGLE ANNUAL, Mixed.10.40POPPY CARNATION FLOWERED, Mixed.10.75POPPY PAEONY FLOWERED DOUBLE Shrimp Pink.101.00Mixed.10.75
Queen Salmon, a beautiful shade152.00Exquisite Mixed, beautiful shades and extremely double101.00POPPY SINGLE ANNUAL, Mixed.10.40POPPY CARNATION FLOWERED, Mixed.10.75POPPY PAEONY FLOWERED DOUBLE Shrimp Pink.101.00
Exquisite Mixed, beautiful shades and extremely double
POPPY SINGLE ANNUAL, Mixed10 .40 POPPY CARNATION FLOWERED, Mixed1075 POPPY PAEONY FLOWERED DOUBLE Shrimp Pink10 1.00
POPPY CARNATION FLOWERED, Mixed .10 .75 POPPY PAEONY FLOWERED DOUBLE Shrimp Pink .10 1.00
POPPY PAEONY FLOWERED DOUBLE Shrimp Pink
Shrimp Pink
Mixed
PORTULACA GRANDIFLORA
Single Mixed
Double Mixed 1.20 15.00
PRIMULA MALACOIDES (Baby Primrose)
Light Lilac
PYRETHRUM
Aureum (Golden Feather)
Roseum Hybridum, double and single mixed
QUEEN ANNE'S LACE FLOWER
White
RICINUS
Zanzibarienis Mixed
RHODANTHE
Maculata Rosea
RUDBECKIA
Kelvedon Star, deep orange with dark brown discs, makes a good cut
flower
My Joy, orange yellow self, dark cone
SALPIGLOSSIS DWARF GIANT FLOWERING
Dwarf Blue and Gold (Macdonald)
Dwarf Bright Scarlet (Macdonald)
Dwarf Dark Brown and Gold (Macdonald)
Dwarf Deep Velvety Crimson (Macdonald)
Dwarf Khaki Yellow (Macdonald)
Dwarf Lilac Red Throat (Macdonald)
Dwarf Scarlet and Gold (Macdonald)
Dwarf Exquisite Mixed (Macdonald)
SALPIGLOSSIS EMPEROR
Alba Lutea
Brown and Gold
Chamois
Crimson



Salpiglossis Scarlet and Gold



Scabiosa Rose Cockade

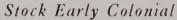
	T) 1	D .
SALPIGLOSIS EMPEROR — Cont.	Price Per Oz	Price Per Lb.
Faust, black	4.0	5.00
Light Blue and Gold	4.0	5.00
Primrose	4.0	5.00
Purple and Gold		5.00
Rose and Gold	4.0	5.00
Scarlet and Gold	4.0	5.00
Velvety Red	.40	5.00
Velvety Violet	4.0	5.00
Violet and Gold	.40	5.00
Gloxiniaflora Mixed, veined sorts	.30	4.00
Emperor Exquisite Mixed	.30	4.00
SALVIA SPLENDENS (Scarlet Sage)		
Bonfire	1.00	12.00
Splendens		10.00
Vesuvius		12.00
Zurich		12.00
SCABIOSA CAUCASICA	1.60	20.00
Caldinancia		20.00
Goldingensis House's Hubrids dark blue to levender		20.00
House's Hybrids, dark blue to lavender		12.00
White		12.00
Exquisite Mixed, blend of above varieties.		15.00
	. 1.20	13.00
SCABIOSA COLUMBARIA		
Delicate Lavender		15.00
Delicate Pink	1.20	15.00
SCABIOSA GRANDIFLORA DOUBLE		
Ageratum Blue	15	1.80
Azure Fairy, azure blue	.15	1.80
Blue Cockade, deep azure blue, flowers conical in shape, good cut flower	.15	1.80

"California's Best Flower Seeds" 1 1 1 1 1

2		
	3	

SCABIOSA GRANDIFLORA DOUBLE — Cont.	Price Per Oz.	Price Per Lb.
Blue Moon, rich deep lavender blue	.80	10.00
Cattleya (Macdonald). A rich rosy lilac of the beautiful orchid tone and a		
new shade for Scabiosa. The flowers are large and attractive. Cattleya		
will make a valuable addition to this very popular flower	.15	1.80
Crimson	.15	1.80
Fire King	.15	1.80
Flesh Pink		1.80
King of the Blacks, red maroon. Award of Merit R. H. S	.15	1.80
Loveliness, salmon rose		1.80
Peach Blossom	.15	1.80
Rose	.15	1.80
Rosette, deep rose suffused salmon		8.00
Rose Cockade, bright rosy lilac		5.00
Royal Cockade, salvia blue	.40	5.00
Salmon Beauty, pure salmon	.65	8.00
Shasta	.15	1.80
Sulphur Yellow	.15	1.80
White	.15	1.80
White Cockade, snow white	.40	5.00
Exquisite Mixed	.15	1.25
Giant Hybrids Mixed	.20	2.00
SCHIZANTHUS GRANDIFLORUS HYBRIDUS Dr. Badger's Hybrids Improved Mammoth Flowering Exquisite Mixed (Macdonald),	1.60	20.00
a select greenhouse strain.	1.60	20.00
Mauve and Purple Shades		20.00
Rose and Amber Shades		20.00
Rose and Carmine Shades		20.00
Rose and Pink Shades		20.00
SCHIZANTHUS WISETONENSIS	1.00	20.00
Exquisite Mixed, very brilliant		20.00
Excelsior Compacta Fine Mixed		20.00
Rose and Amber Shades	.35	4.50
SIDALCEA		
Stark's Hybrids, wide range of color	.40	5.00
SMILAX, Myrsiphyllum Asparagoides	.25	3.00
STATICE (Sea Lavender)		
Bonduelli, golden yellow	.10	.60
Sinuata Deep Blue, Kampf's Tall Improved		.60
Sinuata Lavender		.60
Sinuata Rosea Superba	.10	1.00
Sinuata True Blue	.10	.60
Sinuata White		.60
Sinuata Mixed		.60







Stock Santa Maria

STOCK GIANTS OF CALIFORNIA

This comparatively new tall branching group of stocks is now rated number one by the Florists for all forcing purposes. They are very early flowering, produce long branches if planted well apart, and have extra long flowering spikes with immense individual florets. The doubles percentage is very high, averaging approximately 70%. Many growers transplant these stocks about 4 inches apart in beds, and find that they grow to a height of better than three feet, having only a single central spike with a 15 inch stem of florets.

	Price	Price
STOCK GIANTS OF CALIFORNIA (Macdonald)	Per. Oz.	Per Lb.
Golden Gate (Macdonald), yellow	1.80	22.50
Mojave (Macdonald), rich velvety purple or Elk's Pride color. Immense	е	
florets tightly clustered on a long center spike, emphasize this fine deep	9	
shade. (Mo-ha-ve)	2.00	25.00
Monterey (Macdonald), pink	1.80	22.50
Pacific (Macdonald), blue	1.80	22.50
Red Woods (Macdonald), blood red	1.80	22.50
Santa Barbara (Macdonald), chamois	1.80	22.50
Santa Maria (Macdonald), white	1.80	22.50
Sequoia (Macdonald), rose carmine.	1.80	22.50
Tahoe (Macdonald), lavender	1.80	22.50
Yosemite (Macdonald), rose	1.80	22.50
Exquisite Mixed (Macdonald),	1.60	20.00



	Price	Price
STOCK EARLY COLONIAL BRANCHING (Macdenald)	Per Oz.	Per Lb.
This Early Colonial Stock does not produce a center spike, so therefore		
requires no pinching to make it branch. From the base of each plant,		
eight to ten heavy thirty-inch branches spread out and produce a plant		
twenty inches in diameter. Large two inch florets are typical of this		
new strain and they form clusters or spikes fifteen inches long. Doubles		
percentage will average better than 70%.		
Mayflower (Macdonald), red rose	2.00	25.00
Priscilla (Macdonald), silvery lavender	2.00	25.00
Puritan (Macdonald), pure white	2.00	25.00
STOCK DOUBLE EARLY GIANT IMPERIAL (Improved Bismarck)		
A very good forcing Stock and quite popular with florists. Excellent for		
bedding and cut-flower purposes.		
Antique Copper, rich hellebore red	1.40	17.50
Blush, (Apple Blossom), Highly Commended, R. H. S	1.40	17.50
Blood Red	1.40	17.50
Canary Yellow, (Golden Ball). Award of Merit R. H. S.	1.40	17.50
Chamois, ivory, tinted old rose. Highly Commended R. H. S	1.40	17.50
Chamois Rose. Award of Merit R. H. S.	1.40	17.50
Dark Blue	1.40	17.50
Fiery Blood Red. Highly Commended R. H. S.	1.40	17.50
Flesh	1.40	17.50
Golden Rose. Highly Commended R. H. S.	1.40	17.50
Lavender. Award of Merit R. H. S.	1.40	17.50
Lilac. Highly Commended R. H. S.	1.40	17.50
Mauve Lavender		17.50
Old Rose	1.40	17.50
Rose		17.50
Royal Purple		17.50
Shasta, pure white		17.50
White		17.50
White Wonder, white		17.50
Exquisite Mixed, a brilliant blend made up from named varieties	1.00	12.50
STOCK MAMMOTH BEAUTY OF NICE		
Abundance, carmine rose	1.00	12.50
Almond Blossom, blush	1.00	12.50
American Beauty, rose	1.00	12.50
Beauty of Nice, flesh pink	1.00	12.50
Belle de Naples, old rose	1.00	12.50
Cote d'Azure, light blue	1.00	12.50
Monte Blanc, white. Highly Commended R. H. S.	1.00	12.50
Monte Carlo, canary yellow	1.00	12.50
Parma Violet, pale violet		12.50
Queen Alexander, rosy lilac	1.00	12.50
Rose Pink, exceptionally pleasing shade	1.00	12.50

🛂 1 1 1 1 The William Macdonald Seed Co.

	Price	Price Per Lb.
STOCK MAMMOTH BEAUTY OF NICE — Cont.	Per Oz.	12.50
Salmon King, salmon rose		12.50
Sunset, rosy carmine		12.50
Souvenir de Monaco, crimson.		12.50
Mixed, blended from named sorts.		10.50
STOCK PERPETUAL BRANCHING (Giant Perfection)		
A good free flowering early stock, ideal for bedding purposes.		
Blood Red, (Brilliant)	1.12	14.00
Canary Yellow, (Creole)		14.00
Flesh		14.00
Heatham Beauty, terra cotta rose. Highly Commended R. H. S	1.12	14.00
Pale Blue, (May Queen).	1.12	14.00
Pale Violet, (Queen of the Belgians).	1.12	14.00
Rose, rose pink	1.12	14.00
Silvery Lilac, (Empress Augusta Victoria)		14.00
Snowdrift, early pure white	1.12	14.00
Violet, (Sapphire)		14.00
White, (Princess Alice). Highly Commended R. H. S.		14.00
Exquisite Mixed, blended from named sorts	.96	12.00
STOCK DOUBLE DWARF TEN WEEK		
Blood Red	1.00	12.00
Bright Pink		12.00
Brilliant Rose	1.00	12.00
Canary Yellow		12.00
Carmine		12.00
Crimson		12.00
Dark Blue Deep Purple		12.00 12.00
Deep Rose		12.00
Flesh		12.00
Golden Wonder		12.00
Lavender		12.00
Light Blue	1.00	12.00
Old Rose	1.00	12.00
Purple	1.00	12.00
Rose	1.00	12.00
White	1.00	12.00
Exquisite Mixed		10.00
Choice Mixed	.30	4.00
STOCK DOUBLE GIANT EXCELSIOR (Improved Column)		
Non-Branching, one large flowering spike.		
Apple Blossom, white with blush tint	5.20	65.00
Ball's White, white suffused pink, under glass makes a good white	5.20	65.00
Ball White Improved Medium Tall		65.00
Lilac Blue (Macdonald), lilac blue	5.20	65.00



Stock Non-Branching Silvery Lilac

STOCK DOUBLE GIANT EXCELSIOR (Improved Column) — Cont. Malmaison Pink, light pink. Purity (Macdonald), pure white Rose Ruby Silvery Lilac, bright lavender, this is the most popular of the group. Exquisite Mixed	6.00 5.20 5.20 5.20	Price Per Lb. 65.00 75.00 65.00 65.00 65.00
SUNFLOWER — See Helianthus		
SWEET PEAS (Lathyrus Odoratus) Complete listing starting on page 28.		
THALICTRUM Dintagramment librar languages	00	10.00
Dipterocarpum, lilac lavender	.80	10.00
TITHONIA SPECIOSA (Mexican Sunflower)	1.00	15.00
Fireball, bright scarlet		15.00
Orange Vermillion. (The Golden Daisy of the Incas)	.50	6.00
URSINIA	00	10.00
Anethoides, orange yellow with maroon zone		10.00
Anethoides New Hybrids, orange with varied zones		10.00
Pulchra, vivid orange, a perfect gem, we recommend it for borders or beds		10.00
VENIDIUM FASTUOSUM	.00	10.00
Golden Orange, maroon disc.	1 25	16.00
Hybrids Mixed		18.00
VERBENA HYBRIDA		20.00
Great improvements have been made in recent years on Verbena grown		
for stock seed purposes. Their color range has been enlarged, size and quantity of flowers have been increased, and many fanciful new habits are now seen in the newer varieties. Our Hybrida group is especially useful for bedding and offers a wide diversity in colors.		
Blue Shades	.40	5.00
Danebrog, intense scarlet, large white eye	.40	5.00

🚁 1 1 1 The William Macdonald Seed Co.

	Price	Price
VERBENA HYBRIDA — Cont.	Per. Oz.	Per Lb.
Dark Blue (Macdonald's Re-selected)	.40	5.00
Defiance, bright scarlet		5.00
Lucifer, brilliant scarlet self	4.0	5.00
Lutea Yellow	40	5.00
Mayilower, pink self	4.0	5.00
Pink and Rose Shades	4.0	5.00
Purple Mantle, purple	4.0	5.00
Purple Shades	4.0	5.00
White	4.0	5.00
Mammoth Choice Mixed	0.0	3.50
VERBENA HYBRIDA GRANDIFLORA		
A mammoth flowered group in great demand by all of the leading		
Florists. Very strong growing and produces heavy stems with immense		
blossoms. Habit is quite compact, with many new varieties and colors		
now available.		
Beauty of Oxford Hybrids	1.20	15.00
Blue, white eye	.80	10.00
Cerise Queen, soft salmon cerise	1.20	15.00
Coccinea, scarlet white eye	.80	10.00
Cream (Macdonald), rich cream-white, large trusses	1.20	15.00
Crimson Glow, glowing crimson	.80	10.00
Etna, geranium red, light, yellow eye	1.20	15.00
Flamingo (Macdonald), vivid rose pink. A heavy producer of long stems		
and large flowers. Excellent for bedding and cut flower work. Novelty		
1940	1.40	17.50
Lavender Glory, lavender, cream eye		10.00
Lucifer, flaming scarlet self		10.00
Luminosa, fiery pink shading to salmon		10.00
Meteor, flaming red, white eye		10.00
Mounty (Macdonald), a solid deep rose red. Compact plants and heavy		
branches support a splendid array of large rose red flowers. Blooms over		15.00
a long period of time. Novelty 1939		15.00
Pure White, fine		10.00
Rosea Stellata, rose pink, white eye	80	10.00
Royale, royal blue, cream eye	. 1.20	15.00
Spectrum Red, vivid crimson	. 1.20	15.00
Violacea Stellata, violet, white eye	80	10.00
Exquisite Mixed, (Gigantea)	55	7.00
VERBENA HYBRIDA COMPACTA ERECTA		
Blue Sentinel, rich violet blue, dwarf	. 1.25	15.00
Carmine Ball, bright carmine, very compact	. 1.20	15.00
Fireball, very dwarf and compact, bright scarlet	. 1.20	15.00
Pastel Shades (Macdonald), an exceptionally beautiful blend, with the)	
erect compact habit — new shades with very large flowers	. 1.20	15.00



Verbena Hybrida Grandiflora Flamingo



Verbena Carmine Bouquet

VERDENIA UWARURA GOMA GAMA GAMA GAMA	Price	Price
VERBENA HYBRIDA COMPACTA ERECTA — Cont.		Per Lb.
Carmine Bouquet (Macdonald), striking deep carmine, large white eye.		
Very compact form of growth, producing ten to twelve tall twenty inch		
branches. Each branch bears a large head of florets that measure over		
three inches across. Fine cut flower		17.50
Rose Bouquet (Macdonald), brick rose		15.00
Pink and Rose Bouquet (Macdonald)	1.20	15.00
Violet Bouquet, deep violet	1.20	15.00
White Bouquet (Macdonald), pure white	1.20	15.00
Royal Bouquet Mixed, 15 to 18 inches tall, erect, large, brilliant flowers	1.20	15.00
VIRGINIA STOCK, choice mixed	.15	1.25
WALLFLOWER DOUBLE ANNUAL EARLY WONDER		
Gold Standard, golden yellow	1.60	20.00
Choice Mixed	.65	8.00
ZINNIA GIANT DOUBLE DAHLIA FLOWERED		
Canary Bird, primrose	.30	3.50
Crimson Giant, deep crimson	.30	3.50
Crown O' Gold, Desert Gold, deep golden yellow		6.00
Dream, lavender turning to violet.		3.50
Exquisite, light rose	.30	3.50
Golden State, golden yellow	.30	3.50
Luminosa, flaming rose	.30	3.50
Oriole, orange		3.50
Old Rose	.30	3.50
Polar Bear, white	.30	3.50
Purple Prince, deep purple	.30	3.50



Zinnia Lilliput Salmon Rose



Zinnia Dahlia Flowered

	Price	Price
ZINNIA GIANT DOUBLE DAHLIA FLOWERED — Cont.	Per. Oz.	
Scarlet Flame, bright scarlet		3.50
Exquisite Mixed, a very brilliant blend		3.00
Choice Mixed	20	2.50
ZINNIA CALIFORNIA GIANTS or		
GIANT DOUBLE MAMMOTH		
Daffodil, canary yellow	30	3.50
Enchantress, light pink with deep center	30	3.50
Grenadier, deep red	30	3.50
Miss Wilmott, soft pink	30	3.50
Orange King, burnt orange	30	3.50
Rose Queen, brilliant rose		3.50
Exquisite Mixed	25	3.00
Choice Mixed	20	2.50
ZINNIA ELEGANS DOUBLE LILLIPUT		
Canary Yellow	25	3.00
Golden Gem, golden orange		3.00
Purple Gem		3.00
Salmon Rose		3.00
Scarlet Gem		3.00
White Gem, white		3.00
Mixed		2.00
ZINNIA CHRYSANTHEMUM FLOWERED		
Fantasy Star Dust, golden yellow.		6.00
Fantasy Finest Mixed. This is an exceptionally fine type of Zinnia. The		
flower resembles the Japanese Chrysanthemum or Cactus Dahlia, a wide		
color range	30	4.00
ZINNIA GAILLARDIA FLOWERED (Navajo)		
Finest Mixed	40	5.00

"California's Best Flower Seeds" 1 1



ZININI A CCADIOCA ELOWEDED MIVED		Price Per Lb.
ZINNIA SCABIOSA FLOWERED MIXED A beautiful blend of re-selected stock	.50	6.00
ZINNIA LINEARIS, orange single flower dwarf and compact	80	10.00
ZINNIA GIANT DOUBLE, Choice Mixed	.15	2.00
ZINNIA GRACILLIMA (Red Riding Hood) Deep Scarlet	.25	3.00
THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE		
A blend of hardy annuals, suitable for vacant lots and odd corners, giving a continual floral display from early summer till late fall		.50
CUT FLOWER MIXTURE Annuals suitable for cut flowers.	.10	.60





Candytuft Coronaria, Giant Hyacinth Flowered, Florist Strain

GROWING FLOWER SEEDS IN CALIFORNIA

- (A) Spreading fertilizer over a large acreage, which by further enriching the soil helps it produce quicker and heavier crops.
- (B) Cultivating 1940 Crop Sweet Peas in their early stages of growth, with the latest in farm equipment.
- (C) Some flower varieties such as Larkspurs and Nasturtiums are more easily threshed by hand than by machine. In this picture one of our crews are shown swinging forks to thresh out a good crop of Larkspur.
- (D) Here is another threshing scene A bird's eye view of our electrically driven rollers, each weighing approximately 500 pounds. This equipment is used on lighter seeded varieties such as Alyssum, and Strawflower.
- (E) This is an interesting Dwarf African type of Marigold that we soon hope to true up in our Trial Ground. It should be ideal for borders, as it only grows 8 inches high and produces a perfect 4 inch flower!
- (F) Three acre field of Alyssum Procumbens Snow Cloth showing uniform growth and a perfect stand. The sweet fragrance of this field in the early evening is hardly believable! Snow Cloth is an ideal variety for bedding and border work.
- (G) Mr. William Macdonald in his Aster Trial Ground, making selections and taking notes on outstanding plants for 1940 Crop stock seed.
- (H) Forcing Snapdragons growing for seed. All Snapdragon plantings are widely separated by large blocks of Larkspurs or other tall flowers. This prevents any possibility of cross-pollination by bees and other insects, and insures a "pure line" strain of seeds for your particular trade.
- (I) A close-up photo of three Giant Hyacinth Candytuft plants, growing in our two acre planting of this popular annual.
- (J) When mature, Sweet Peas are cut and piled in huge stacks. Here is a threshing scene on our ranch that shows a large harvester quickly threshing out a good sized Sweet Pea pile. Note the sheets spread under both Sweet Peas and harvester. This catches all of the seed from any pods that shatter before going through the machine.
- (K) Nasturtiums after harvest have to be washed. This is necessary to dissolve small kernels of dirt that are approximately the same size and weight as the seeds, and cannot otherwise be satisfactorily removed. In this photo they are shown spread out on large sheets to dry, and will later be run through our warehouse cleaners.
- (L) Young Bill Macdonald helps in our Trial Ground during his summer vacations from Oregon State College. He is a Sophomore there and is majoring in Horticulture.
- (M) Our business requires an efficient shipping department. Prompt 8 hour service on spot orders and accurate, careful attention to contracts, are building a fine reputation for this important department.
- (N) 1940 Crop planting is done quickly and efficiently with modern farm equipment.
- (O) This photo shows large blocks of Larkspur, which cover a 50 acre field with a riot of color. Notice the long flowering spikes on our Empress Rose variety in the foreground.



COLOR CLASSIFICATION

EARLY AND LATE SPENCER SWEET PEAS

In addition to our regular four acre Sweet Pea Trial Ground, we conducted a series of color tests last year on every Sweet Pea variety that is offered for sale. These varieties were grouped in similar color classes and planted together, and as they could only be identified by a number our results are very reliable. An especially outstanding variety in each color group is indicated by two stars ($\star\star$). Those with one star (\star) are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

EARLY FLOWERING SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

Eleanor Blue ★★Princess Blue Silver Blue

Silver King

MID-BLUE

Blue Bird

Blue Bonnet

★Blue Danube Blue Fascination

Felice Gunther

Florist Blue

Marine

Mariner

Mrs. Herbert Hoover

New Blue

**Tahoe

Zvolanek Azure Blue Zvolanek Super Blue

DEEP BLUE

★Iris Blue

NAVY BLUE

Blue Boy

★★Top Hat

Zvolanek Navy Blue

CERISE (Golden)

**Cavalcade

Colleen

★Eileen

Eldorado

Embers

Glitters

Helen Lewis

Pride

Sparkle

★Sequoia

Sunray

CERISE (Salmon)

Apollo

Baltimore

Cheerful

Gilda Grey

Illumination

**Prosperity

Springsong

CREAM (Black Seeded)

Meadow Lark Imp.

*Oriental

Yellow Charm Imp.

CREAM (White Seeded)

★Canary Bird

Meadow Lark

CRIMSON

Aviator

Red Bird

Red Cross

Red Man

Red Wood **Susanna

CRIMSON (Deep)

Mars

LAVENDER (Clear)

*Fragrance

Greeting

Lavanda

Lavender Supreme

Sky Lark

Sweet Lavender

LAVENDER

Boston

★Harmony

Lavender King

Michigan

Princess

Voque

LAVENDER (Rosy)

★Memory

Burpee Lavender

MAROON

Maroon Prince

★Miss Alabama

Othello

MAROON (Red)

*Bacchus

MAUVE (Lilac)

★Cattleya

Flash

Glorious

Mauve Beauty

*Triumph

ORANGE (Rose)

Orange Supreme

★★Treasure Island

Zvolanek Baronet

Zvolanek Indian Girl

ORANGE

Ball Orange

★Ball Orange Imp.

Burpee Orange

Burpee Orange Imp.

Forty-Niner

★Sunproof Orange

Valencia

PINK (Light)

**Bridesmaid

Colossal Rose

Lady Gay

Miss Louise Gude

Mrs. Wm. Zvolanek

★Mrs. S. F. Reddick

Sonnet

PINK

Colossal Pink

Exposition Pink

Giant Pink

Imperial Pink

Los Angeles Pink

Mrs. H. R. Holscher

PINK (Coral)

Break o'Day

★Chime

Emblem

Jean Burpee

★Ramona

PINK (Coral Deep)

★Boon

Delicious

Glamor

Gleam

Monterey ★Mother Machree

EARLY FLOWERING SWEET PEA COLOR CLASSIFICATION

PURPLE (Lilac)

★Amethyst Elk's Purple Zvolanek Violet

ROSE (Self)

Florist Rose

**Titania

ROSE (White Ground)

Annie Laurie

**Hiawatha

Tosie

Majestic Rose

Success

ROSE (Deep)

Chevalier Perfection Rose Charm Rosita

Zvolanek Rose Flare

★Zvolanek Vivian

ROSE PINK (White Ground)

Attraction
Ball Rose
Fascination
Giant Rose
Hercules
Laddie

★Shirley Temple

★★Sweet Brian

★Virginia

ROSE CARMINE

American Beauty

ROSE (Light)

A. C. Zvolanek Ball Rose Queen Jennie Mamitsch

★Laddie Improved
Pink Profusion
Rose Marie
Superior Pink
Zvolanek Pink

ROSE (Salmon)

★Ball Rose Improved Gloria

★★Hortus Queen Radiant or No. 13 Rapture Star

**Sterling

ORANGE SCARLET

Bright Light

★Evening Star Orange Queen

★Vulcan

SCARLET

Grenadier The Premier

WHITE (Black Seeded)

**Hope Improved
Pure White
Snow Queen
White Geisha
White Harmony

WHITE (White Seeded)

★Burpee White

*Cascade

Snowstorm Improved White Champion White Rose

FLAKED

Aurora — Rose Freckles — Red Harlequin — Chocolate Veiled Lady — Cerise

BI-COLOR

Christmas Triumph Columbia Yarrawa

PICOTEE

Blue Picotee W.G. Giant Venus W.G. ★Rose Picotee W.G. Sunburst Imp. C.G.

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

★Capri Delice Gleneagles

MID-BLUE

Blue Bell Blue Bird Blue Charm ★Blue Moon

Cambridge Blue Chinese Blue

Ensign

Fordhook Blue Heavenly Blue

★Mrs. Tom Jones
Myosotis Blue
Reflection
Ruffled Blue
Tip Top

★★Windsor Elue

NAVY BLUE

Blue Flame

★Flagship Fortune

Commander Godsal

VIOLET BLUE

The Admiral
The Flag Lieutenant

CERISE

★Charming
Illuminator
Scintillant
Sparkle

CERISE (Salmon)

Adonis
Artiste
Beatall
Del Monte
Eosign
*Mavis

**Maytime

* Maytime

Mrs. A. Searles
Premier
Ruffled Cerise

Ruffled Crinkles
**Ruffled Exquisite

Sentinel Smiles Sunrise

CERISE (Scarlet)

Campfire Charm

★Cheerio Defiance

★Flamingo Good Cheer

★Grand Slam
Headlight
Jubilee

Jumbo Life

Margaret Rose

Mollie

Royal Salute

CREAM (Black Seeded)

Daffodil

★Grand National
Ivory Picture
Mastercream
Regal Lady
★Ruffled Primrose
Yellow Tip

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

CREAM (White Seeded)

Dobbies Cream Matchless

★What Joy

CRIMSON

Charity *Rubicund Ruffled Crimson Sonny Boy Sybil Henshaw

The Prince

CRIMSON (Deep)

Crimson King Derby Day Glengarry King Edward Red Boy ★Red Rover

LAVENDER

★★Flora

Gladys Improved

★Highlander King Lavender Mermaid Mrs. R. P. Butchard Powerscourt Sextet Lavender

LAVENDER (Rosy)

*Ambition Asta Ohn Austin Frederick Imp. Favorite R. F. Felton

MAROON (Red Chocolate)

Leviathan ★Loch Lomond Splendor Warrior

MAROON (Black Chocolate)

★Black Diamond Mahogany The Sultan

MAUVE

Chieftain King Mauve Ruffled Mauve

★Treasure

MAUVE (Rosy)

International Ruffled Orchid

★Tranquility

ORANGE

Fordhook Orange ★Prince of Orange Tangerine Improved

ORANGE (Deep)

Celebrity Golden Wings Guinea Gold

ORANGE (Rose)

Excelsion

**Golden Dragon Mammoth The President Harding Thriller

PINK

Ascot Bridesmaid Daisybud Improved Elfrida Pearson **★**Exquisite

Lady Ruffles Lady Ruffles Imp. Pink Gem Refinement Sextet Pink Springtime

★★Sweet Afton

PINK (Light Cream)

Affection Beauty Bonnie Ruffles Cissie Daylight **★**Elstree Fluffy Ruffles Imp. Muriel

Sheba Super Fine Susan Venus Winnie Morse

PINK (Fawn)

The Fawn The Burpee Improved **★**Discovery

PINK (Salmon)

Chlce Companion **★**Diana Ecstasy Lullaby

PINK (Dark Cream)

Atlantic Bon Bon Bonnie Lassie **★**Crony Enchantress Floradale

Giant Attraction **Gloaming Hawlmark Sal. Pink Idyl

Loveliness Magnet Mary Pickford Melody Miss California Nobility Pacific ★Patricia Unwin Personality Picture

La France

Rose Day ★Silver Jubilee Stationmaster

Pink Frills

PINK (Orange)

Barbara George Shawyer Gold Crest Gold Finch Mr. Cinders Pink Cockade Royal Pink Sunshine Vanity

PURPLE

Floradale Purple **★**Olympia Purple Monarch Regal Purple Ruffled Purple

RED (Spinel)

Lady Macbeth

ROSE PINK

★Bonnie Briar Hebe Hercules Pinkie Romance

ROSE (Deep)

Dolores **★**Mirth *Pinnacle Rosabelle Rosie Ruffled Rose

ROSE (Salmon)

Advance Dandy **★**Eventide Grandeur Hawlmark Pink Heyday Marion Peggy Ann Rapture **★**Stylist

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

ROSE (Coral Salmon)

★Begonia Rose Fiancee

ROSE CARMINE

Brilliant Rose Corona Damask Rose Doreen

Lustre ★Ruffled Carmine The DuBarry

SCARLET

Captain Blood Cardinal Hawlmark Scarlet

*Rudigore

SCARLET (Orange)

All Bright Grenadier *Hollyberry Huntsman 2LO

Royal Scot The Colonel

**Welcome

WHITE (Black Seeded)

Bridal Veil *Gigantic Kames Model

Sextet Queen ★★Snow White White Heather White Powerscourt

WHITE (White Seeded)

Avalanche ★Burpee White Edna May Improved King White King White Imp. Mascot's White Snowball Snowdon

FLAKED

Fantasy — Chocolate Orange Cloud — Coral The Clown — Red

BI-COLOR

Blanche Ferry Bonfire

Ruffled White

PICOTEE

Anglo C. G. Gloria C. G.

Jean Ireland Imp. C. G.

★Lady Gay C.G. Pierrot C. G. Appleblossom Sunkist C. G. ★Youth W.G.

FLUSHED

Big Ben

(Rose with Salmon)

Debutante

(Salmon Orange)

Gold Finch

(Golden Orange)

Jack Hobbs

Robustum

(Red with Salmon Rose)

(Red with Salmon Rose)

Sunset

(Deep Rose with Orange)

Lady Lilford

(Light Blue with White)



ROCK GARDENS

We recommend the following Annuals and Perennials for Rock Gardens:

Linaria Ageratum

Alyssum Marigold French Dwarf Double

Portulaca

Anagallis Marigold French Single

Anchusa Matthiola Anthemis

Nemesia Aquilegia Nemophila

Browallia Pentstemon Cheiranthus

Cosmidium Petunia Nana Erecta

Cynoglossum Schizanthus

Dianthus all sorts Ursinia

Dimorphotheca

Verbena all sorts Eschscholtzia

Wallflowers Felicia

Petunia Dwarf Giants of California Rosie



